

Panasonic

GENERAL CATALOGUE

ELECTRICAL CONSTRUCTION MATERIALS

Panasonic

Live Your Best



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Thea

THEA

ULTIMA

Thea Modular Series Designed for Different Needs

Thea Modular Series offers all the advantages of a modular system. With distinct design approaches, Thea Ultima, Thea Sistema, Thea Slenda, and Thea Optima meet a wide range of expectations through frame options of up to 7M, a broad selection of accessories, and halogen-free mounting box alternatives. Combining aesthetics and functionality, the series adds value to modern living spaces.

OPTIMA



SISTEMA



SLEND A

New



Thea
Modular

A FORWARD-LOOKING PERSPECTIVE ON MODULAR DESIGN



Thea
sistema

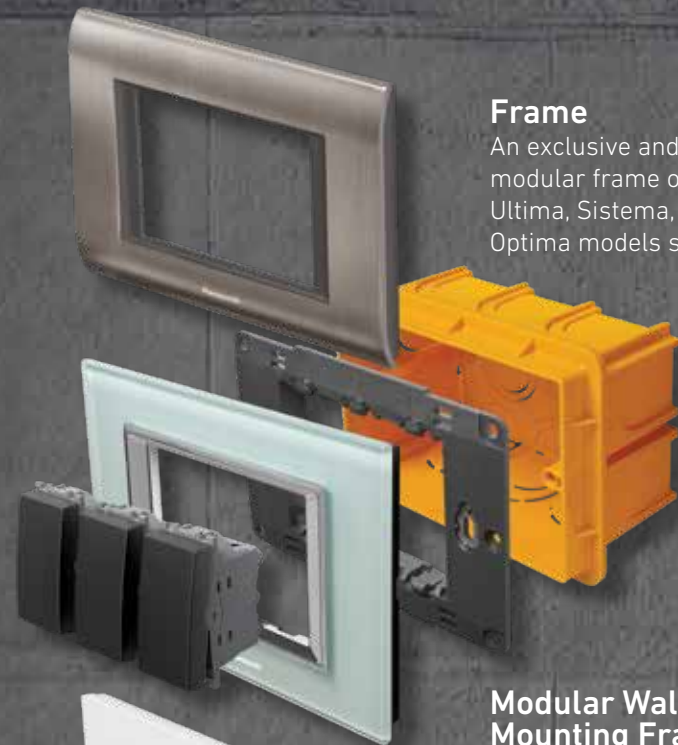
Frame

An exclusive and rich range of modular frame options provided by Ultima, Sistema, Slenda, and Optima models steer the decorations.

Thea
ultima

Thea
optima

Thea
Slenda



Modular Wallbox and Mounting Frames

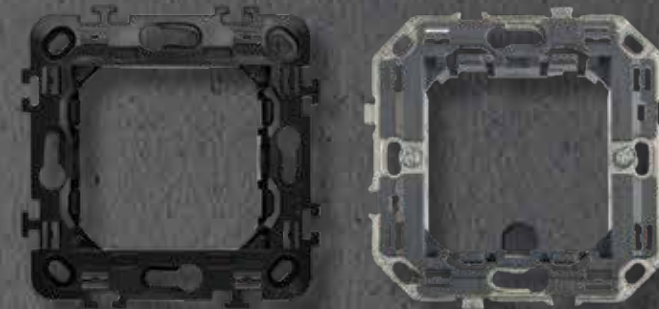
Halogen-free modular boxes are suitable for concrete walls and drywall, and the compatible mounting frames ensure a flawless finish for the modular series.

Cover Plate / Rocker

Switching modules in different colors are combined in Italian style, offering an ideal solution for those who have difficulty in choosing.

Modular Mechanism

Modular mechanisms developed for switches, sockets, TV/DATA, dimmers, and electronic applications provide maximum user satisfaction.

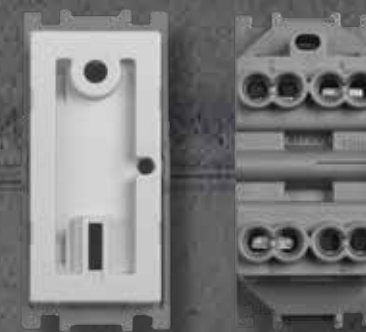
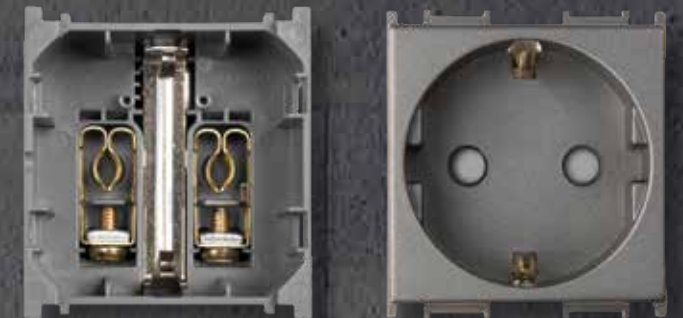


2M Mounting Frames

Metal mounting frames ensuring additional strength compared to regular mounting frames for challenging assembly conditions. Complying with drywall and flush-mounted cases, the design was developed for high-performance operations for all modular products.

2M Earthed Socket

16A, 250V double pole and earthing contact, safety shutter, screw connection.



1M Switch Mechanism

Modular mechanisms with screw connection suitable for 16AX, 250V.

Thea
ultima

MODULAR DESIGN'S OUTSTANDING COLORS

Glass



White



Light Green



Black



Claret Red

Ultima offers white, light green, black, and claret red alternatives for those who appreciate the Italian elegance of glass.

Metallic



Gold



Chrome



Inox

Every detail shines with Ultima Metallic frames, enhancing the elegance of modern spaces.

Eloxal



Silver



Bronze



Black

Modern elegance is taking the center stage of living spaces with Ultima Eloxal frames.

Wooden



Bamboo



Walnut



Wenge

Ultima Wooden frames offering wenge, walnut, bamboo alternatives add their own warmth to all spaces.



Thea
sistema

DESIGNS HAVING A
VOICE
COLORS ABOVE-THE-LINE



Inox

Sistema frames reflecting the power of zamak alloy determines the preferences with Inox option.



Inox Matt

Modular system concept of Sistema makes dream come true with Inox Matt frames.



Chrome

Spaces gain originality and reflect the style of the owner with Sistema Chrome frames.



Chrome Matt

Sistema Chrome Matt option eliminates unnecessary details for a clean and refined look.



Una

Sistema accompanies those who believe every space should have a story, with its Una frames.



Antique

Sistema Antique frames offer an elegant and inspiring option for those with refined taste.



Gold

Sistema Gold frames add a bright touch to living spaces and leave a lasting impression.

Thea
Slenda

SLIM
PERFECTION



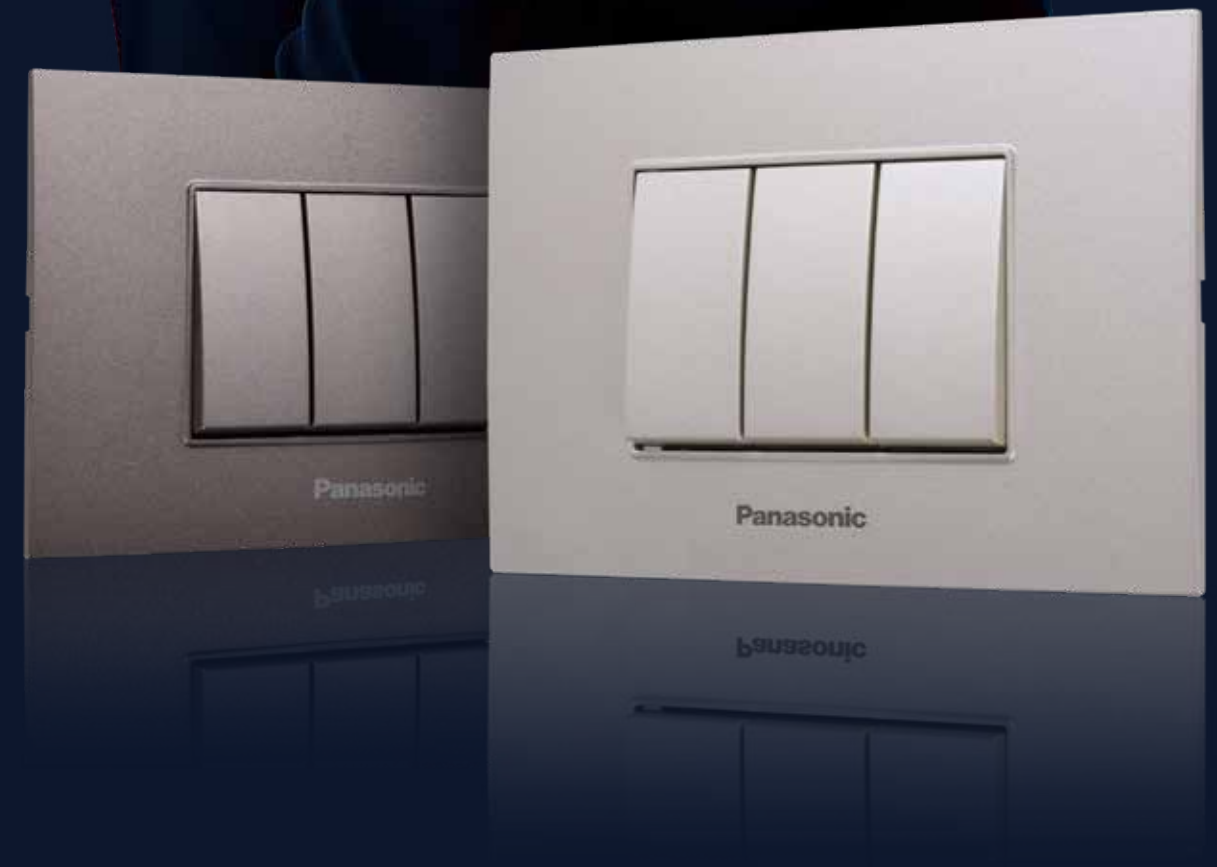
New

The slender elegance of Thea Slenda at your fingertips.

With its minimalist lines, Thea Slenda brings a touch of sophistication to any space. Offered in seven color options, Thea Slenda frames harmonize with any interior decor and are fully compatible with Thea modular mechanisms and KNX automation switches.

With its slim yet robust structure, it offers long-lasting durability.

Feel the difference of perfect thinness with Thea Slenda!



Thea
Slenda

THEA
SLEND



Black



Anthracite



Metallic White



Beige



White



Dark Grey



Dore



Slim Form



Material Durability



Modular Compatibility



Compatibility with KNX Switches



Surface Integration



Wide Range of Color Options



Various Size Options



Thea
optima

SIMPLICITY TAKING
THE FIRST STEP



Simplicity taking the center stage with Optima, combining various switching modules. With dimmer products, TV, satellite, data socket solutions, and sockets with safety shutters, Optima exhibits its difference.

Thea
optima

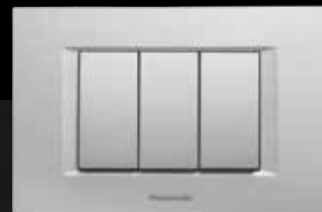
POWER OF COLORS
DECORATION PRIVILEGES



White



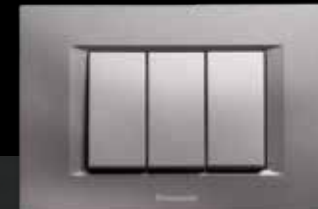
Beige



Metallic White



Dore



Anthracite

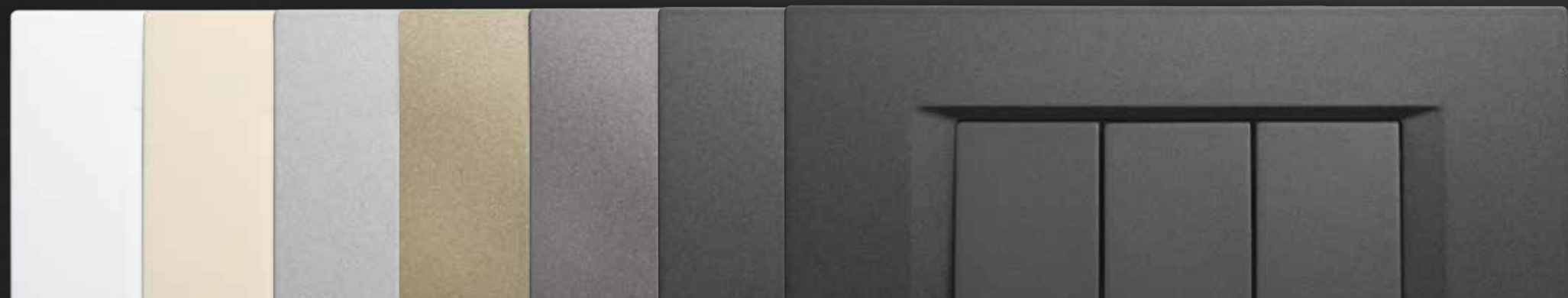


Dark Grey



Black

Optima reflects the elegance of modular design on everyday life with white, metallic white, beige, dore, anthracite, dark grey, and black color options. Optima largely meets the expectations with modern colors for modern decorations. Each preferred Optima serves for the happiness of the users.





Modular SoftTouch

Naive with its design,
elegant with its texture...

Elegant touch for modular design

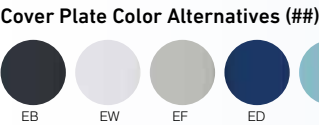
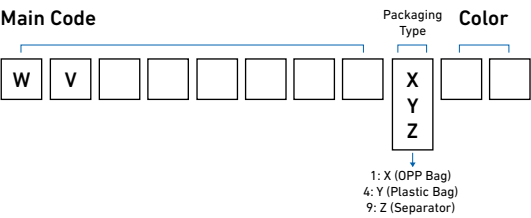
Panasonic Soft Touch Modular is inspired by the magnificent work “The Great Wave of Kanagawa” by Japanese artist Katsushika Hokusai and brings the nobility of art to the walls of your home with its night black, sea shell, sandstone, turquoise and ocean color options, its soft texture and its modular structure that combines different uses. Naive in design, elegant in texture.



Soft Touch

Code	Frame
WVTF0840X##	Panasonic Optima Soft Touch 2M Frame Without Logo ¹
WVTF0841X##	Panasonic Optima Soft Touch 1/3M Frame Without Logo ¹
WVTF0842X##	Panasonic Optima Soft Touch 2/3M Frame Without Logo ¹
WVTF0843X##	Panasonic Optima Soft Touch 3M Frame Without Logo ¹
WVTF0844X##	Panasonic Optima Soft Touch 4M Frame Without Logo ¹
WVTF0847X##	Panasonic Optima Soft Touch 7M Frame Without Logo ¹
WVTF0848X##	Panasonic Optima Soft Touch 2X2M Frame Without Logo ¹
WVTF0849X##	Panasonic Optima Soft Touch 3X2M Frame Without Logo ¹
WVTF0850X##	Panasonic Optima Soft Touch 4X2M Frame Without Logo ¹

Code	Button Covers
WVTR1001Y##	Panasonic Modular Soft Touch Switch Cover 1M ¹
WVTR1002Y##	Panasonic Modular Soft Touch Illuminated Switch Cover 1M ¹
WVTR1003Y##	Panasonic Modular Soft Touch Two Way Switch Cover 1M ¹
WVTR1004Y##	Panasonic Modular Soft Touch Illuminated Two-Way Switch Cover 1M ¹
WVTR1005Y##	Panasonic Modular Soft Touch Intermediate Switch Cover 1M ¹
WVTR1006Y##	Panasonic Modular Soft Touch Illuminated Intermediate Switch Cover 1M ¹
WVTR1013Y##	Panasonic Modular Soft Touch Double One Way Push Button Cover 1M ¹
WVTR1016Y##	Panasonic Modular Soft Touch Push Button with Light Symbol Cover 1M ¹
WVTR1017Y##	Panasonic Modular Soft Touch Illuminated Push Button with Light Symbol Cover 1M ¹



Cover Plate Color Alternatives (##)

EB – Night
EW – Sea Shell
ED – Ocean
EF – Sandstone
EL – Turquoise

Color Codes

X, Y and Z indicate the packaging type:
1: X (OPP Bag)
4: Y (Plastic Bag)
9: Z (Separator)

¹ Available Colors: EB, ED, EF, EL, EW
² Available Colors: EB, ED, EF, EL
³ Available Colors: EW

Soft Touch

Code	Frame
WVTR1018Y##	Panasonic Modular Soft Touch Push Button with Key Symbol Cover 1M ¹
WVTR1019Y##	Panasonic Modular Soft Touch Push Button with Bell Symbol Cover 1M ¹
WVTR1020Y##	Panasonic Modular Soft Touch Illuminated Push Button with Bell Symbol Cover 1M ¹
WVTR1021Y##	Panasonic Modular Soft Touch Illuminated Push Button with Key Symbol Cover 1M ¹
WVTR1023Y##	Panasonic Modular Soft Touch Blind Control Switch Cover 1M ¹
WVTR1045Y##	Panasonic Modular Soft Touch Blind Control Push Button Cover 1M ¹
WVTR1402Y##	Panasonic Modular Soft Touch Single Phone Socket RJ11 CAT3 Cover 1M ²
WVTR1404Y##	Panasonic Modular Soft Touch Data Socket RJ45 CAT5 Cover 1M ²
WVTR1418Y##	Panasonic Modular Soft Touch Israel-English Type Phone Socket Cover 1M ¹
WVTR1701Y##	Panasonic Modular Soft Touch Blank Cover 1M ¹
WVTR1702Y##	Panasonic Modular Soft Touch Cable Outlet Cover 1M ¹
WVTR2001Y##	Panasonic Modular Soft Touch Switch Cover 2M ¹
WVTR2002Y##	Panasonic Modular Soft Touch Illuminated Switch Cover 2M ¹
WVTR2003Y##	Panasonic Modular Soft Touch Two-Way Switch Cover 2M ¹
WVTR2004Y##	Panasonic Modular Soft Touch Illuminated Two-Way Switch Cover 2M ¹
WVTR2005Y##	Panasonic Modular Soft Touch Intermediate Switch Cover 2M ¹
WVTR2006Y##	Panasonic Modular Soft Touch Illuminated Intermediate Switch Cover 2M ¹
WVTR2016Y##	Panasonic Modular Soft Touch Push Button with Light Symbol Cover 2M ¹
WVTR2017Y##	Panasonic Modular Soft Touch Illuminated Push Button with Light Symbol Cover 2M ¹
WVTR2018Y##	Panasonic Modular Soft Touch Push Button with Key Symbol Cover 2M ¹
WVTR2019Y##	Panasonic Modular Soft Touch Push Button with Bell Symbol Cover 2M ¹
WVTR2020Y##	Panasonic Modular Soft Touch Push Button with Bell Symbol Cover 2M ¹
WVTR2021Y##	Panasonic Modular Soft Touch Illuminated Push Button with Key Symbol Cover 2M ¹
WVTR2023Y##	Panasonic Modular Soft Touch Blind Control Switch Cover 2M ¹
WVTR2045Y##	Panasonic Modular Soft Touch Blind Control Push Button Cover 2M ¹
WVTR2578Y##	Panasonic Modular Soft Touch Energy Saver Cover Plate 2M (Ultima) ¹
WVTR2721Y##	Panasonic Modular Soft Touch Energy Saver Cover Plate 2M (Op-Sis) ¹
WVTR3721Y##	Panasonic Modular Soft Touch Energy Saver Cover Plate 3M ¹

Cover Plate Color Alternatives (##)



Color Codes

EB – Night
EW – Sea Shell
ED – Ocean
EF – Sandstone
EL – Turquoise

X, Y and Z indicate the packaging type:
1: X (OPP Bag)
4: Y (Plastic Bag)
9: Z (Separator)

¹ Available Colors: EB, ED, EF, EL, EW

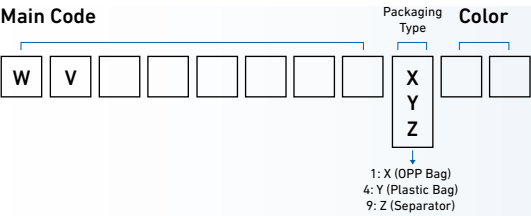
² Available Colors: EB, ED, EF, EL

³ Available Colors: EW

Soft Touch

Code	Complete Units (Mechanism + Button/Cover)
WVTT1001X/Z##	Panasonic Modular Soft Touch Switch Mechanism + Button 1M ¹
WVTT1002X/Z##	Panasonic Modular Soft Touch Illuminated Switch Mechanism + Cover 1M ¹
WVTT1003X/Z##	Panasonic Modular Soft Touch Two Way Switch Mechanism + Button 1M ¹
WVTT1004X/Z##	Panasonic Modular Soft Touch Illuminated Two Way Switch Mechanism + Button 1M ¹
WVTT1005X/Z##	Panasonic Modular Soft Touch Intermediate Switch Mechanism + Button 1M ¹
WVTT1006X/Z##	Panasonic Modular Soft Touch Illuminated Intermediate Switch Mechanism + Button 1M ¹
WVTT1007X/Z##	Panasonic Modular Soft Touch Two Pole Switch Mechanism + Button 1M 16AX ¹
WVTT1008X/Z##	Panasonic Modular Soft Touch Illuminated Two Pole Switch Mechanism + Button 1M 16AX ¹
WVTT1016X/Z##	Panasonic Modular Soft Touch Push Button with Light Symbol Mechanism + Button 1M ¹
WVTT1017X/Z##	Panasonic Modular Soft Touch Illuminated Push Button with Light Symbol Mechanism + Button 1M ¹
WVTT1019X/Z##	Panasonic Modular Soft Touch Push Button with Bell Symbol Mechanism + Button 1M ¹
WVTT1020X/Z##	Panasonic Modular Soft Touch Illuminated Push Button with Bell Symbol Mechanism + Button 230V 1M ¹
WVTT1023X/Z##	Panasonic Modular Soft Touch Blind Control Switch Mechanism + Button 1M ¹
WVTT1025Y/Z##	Panasonic Modular Soft Touch Emergency Push Button with Cord Mechanism + Cover 1M ¹
WVTT1045X/Z##	Panasonic Modular Soft Touch Blind Control Push Button Mechanism + Button 1M ¹
WVTT1046X/Z##	Panasonic Modular Soft Touch 24V Illuminated Push Button with Bell Symbol Mechanism + Button 1M ¹
WVTT1211Y/Z##	Panasonic Modular Soft Touch Socket with Safety Shutter Mechanism + Cover 1M ¹
WVTT1225Y/Z##	Panasonic Modular Soft Touch Euro-American Socket Mechanism + Cover 1M ¹
WVTT1230Y/Z##	Panasonic Modular Soft Touch Euro-American Socket with Safety Shutter Mechanism + Cover 1M ¹
WVTT1231Y/Z##	Panasonic Modular Soft Touch USB A-A Charging Socket Mechanism + Cover 1M 5V-2A ¹
WVTT1232Y/Z##	Panasonic Modular Soft Touch Italian Socket with Safety Shutter Mechanism + Cover 1M ¹
WVTT1402Y/Z##	Panasonic Modular Soft Touch Single Phone Socket RJ11 CAT3 Mechanism + Cover 1M ¹
WVTT1404Y/Z##	Panasonic Modular Soft Touch Data Socket RJ45 CAT5 Mechanism + Cover 1M ¹
WVTT1405Y/Z##	Panasonic Modular Soft Touch Data Socket RJ45 CAT6 Mechanism + Cover 1M ¹
WVTT1418Y/Z##	Panasonic Modular Soft Touch Israel-English Type Phone Socket 1M ¹

Main Code



Soft Touch

Code	Complete Units (Mechanism + Button/Cover)
WVTT1419Y/Z##	Panasonic Modular Soft Touch USB Connector Mechanism + Cover 1M ¹
WVTT1451Y/Z##	Panasonic Modular Soft Touch TV Socket Terminated Mechanism + Cover 1M ¹
WVTT1452Y/Z##	Panasonic Modular Soft Touch TV Socket Mechanism + Cover Through-pass 12 dB 1M ¹
WVTT1453Y/Z##	Panasonic Modular Soft Touch TV Socket Mechanism + Cover Through-pass 8 dB 1M ¹
WVTT1454Y/Z##	Panasonic Modular Soft Touch TV Socket Mechanism + Cover Lossless 1M ¹
WVTT1458Y/Z##	Panasonic Modular Soft Touch SAT Socket with F Connector Mechanism + Cover Terminated 1M ¹
WVTT1459Y/Z##	Panasonic Modular Soft Touch SAT Socket with F Connector Mechanism + Cover Through-pass 10 dB ¹
WVTT1460Y/Z##	Panasonic Modular Soft Touch TV-SAT Socket Terminated Mechanism + Cover 1M ¹
WVTT1470Z##	Panasonic Modular Soft Touch HDMI Connector Mechanism + Cover 1M ¹
WVTT1471Y/Z##	Panasonic Modular Soft Touch VGA Connector Mechanism + Cover 1M ¹
WVTT1472Y/Z##	Panasonic Modular Soft Touch RCA Connector Mechanism + Cover 1M ¹
WVTT1520Y/Z##	Panasonic Modular Soft Touch PRO Dimmer R 6-100W Mechanism + Cover 1M ¹
WVTT1521Y/Z##	Panasonic Modular Soft Touch PRO Dimmer RC 20-300W Mechanism + Button 1M ¹
WVTT1550Y/Z##	Panasonic Modular Soft Touch Motion Sensor Mechanism + Cover ¹
WVTT1565Y/Z##	Panasonic Modular Soft Touch Audio Socket Mechanism + Cover 1M ¹
WVTT1704Y/Z##	Panasonic Modular Soft Touch PRO Dimmer R 20-300W Mechanism + Cover 1M ¹
WVTT1560Y/Z##	Panasonic Modular Soft Touch Bell (Ding Dong) Mechanism + Button 1M ¹
WVTT2001X/Z##	Panasonic Modular Soft Touch Switch Mechanism + Button 2M ¹
WVTT2002X/Z##	Panasonic Modular Soft Touch Illuminated Switch Mechanism + Button 2M ¹
WVTT2003X/Z##	Panasonic Modular Soft Touch Two Way Switch Mechanism + Button 2M ¹
WVTT2004X/Z##	Panasonic Modular Soft Touch Illuminated Two Way Switch Mechanism + Button 2M ¹
WVTT2005X/Z##	Panasonic Modular Soft Touch Intermediate Switch Mechanism + Button 2M ¹
WVTT2006X/Z##	Panasonic Modular Soft Touch Illuminated Intermediate Switch Mechanism + Button 2M ¹
WVTT2007X/Z##	Panasonic Modular Soft Touch Two Pole Switch Mechanism + Button 2M 16AX ¹
WVTT2008X/Z##	Panasonic Modular Soft Touch Illuminated Two Pole Switch Mechanism + Cover 2M 16AX ¹

Soft Touch

Code	Complete Units (Mechanism + Button/Cover)
WVTT2014Y/Z##	Panasonic Modular Soft Touch DND/MUR Indoor Unit English 220V Mechanism + Button ¹
WVTT2016X/Z##	Panasonic Modular Soft Touch Push Button with Light Symbol Mechanism + Button 2M ¹
WVTT2017X/Z##	Panasonic Modular Soft Touch Illuminated Push Button with Light Symbol Mechanism + Button 2M ¹
WVTT2019X/Z##	Panasonic Modular Soft Touch Push Button with Bell Symbol Mechanism + Button 2M ¹
WVTT2020X/Z##	Panasonic Modular Soft Touch Illuminated Push Button with Bell Symbol Mechanism + Button 230V 2M ¹
WVTT2023X/Z##	Panasonic Modular Soft Touch Blind Control Switch Mechanism + Button 2M ¹
WVTT2045X/Z##	Panasonic Modular Soft Touch Blind Control Push Button Mechanism + Button 2M ¹
WVTT2046X/Z##	Panasonic Modular Soft Touch 24V Illuminated Push Button with Bell Symbol Mechanism + Button 2M ¹
WVTT2210X/Z##	Panasonic Modular Soft Touch Earthed Socket with Lid 2M ¹
WVTT2212X/Z##	Panasonic Modular Soft Touch Earthed Socket 2M ¹
WVTT2213X/Z##	Panasonic Modular Soft Touch UPS Socket 2M ¹
WVTT2224Y/Z##	Panasonic Modular Soft Touch Universal (Combi) Socket 2M ¹
WVTT2226Y/Z##	Panasonic Modular Soft Touch British Type Socket 2M ¹
WVTT2231Y/Z##	Panasonic Modular Soft Touch USB-A+A Charging Socket 2M 5V-2A ¹
WVTT2327Y/Z##	Panasonic Modular Soft Touch Israel Type Socket 2M ¹
WVTT2460Y/Z##	Panasonic Modular Soft Touch TV-SAT Socket Terminated ¹
WVTT2461Y/Z##	Panasonic Modular Soft Touch TV-SAT Socket Through-pass 11 dB ¹
WVTT2462Y/Z##	Panasonic Modular Soft Touch TV-SAT Socket Through-pass 8 dB ¹
WVTT2527Y/Z##	Panasonic Modular Soft Touch Fluorescent Dimmer 1-10V 2M ¹
WVTT2529Y/Z##	Panasonic Modular Soft Touch Universal Dimmer 3-150W 2M ¹
WVTT2541Y/Z##	Panasonic Modular Soft Touch Analog Thermostat 2M ¹
WVTT2561Y/Z##	Panasonic Modular Soft Touch Volume Control Switch 2M ¹
WVTT2563Y/Z##	Panasonic Modular Soft Touch Audio Channel Selection Switch 2M ¹
WVTT2564Y/Z##	Panasonic Modular Soft Touch Emergency Audio Switch (with Transformer) 2M ¹
WVTT3233Y/Z##	Panasonic Modular Soft Touch Shaver Socket 2M ¹
WVTT3577Z##	Panasonic Modular Soft Touch Energy Saver Switch 3M ³

Cover Plate Color Alternatives (##)



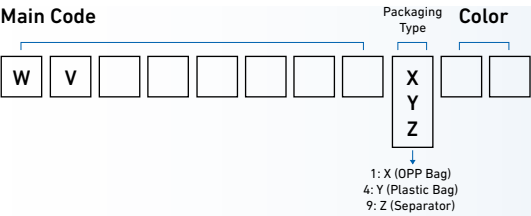
Color Codes

EB – Night
EW – Sea Shell
ED – Ocean
EF – Sandstone
EL – Turquoise

X, Y and Z indicate the packaging type:
1: X (OPP Bag)
4: Y (Plastic Bag)
9: Z (Separator)

¹ Available Colors: EB, ED, EF, EL, EW
² Available Colors: EB, ED, EF, EL
³ Available Colors: EW

Main Code



Switches (Mechanism and Rockers)



Switch
16 AX, 250 V~
Mechanism
◊WVTM1001XNC
Rocker 1M
WVTR10014 □□
Rocker 2M
WVTR20014 □□

1M Mechanism+Cover: WVTM1001X##
2M Mechanism+Cover: WVTM2001X##



Illuminated Switch
16 AX, 250 V~
Mechanism
◊WVTM1002YNC
(250V~)
◊WVTM10421NC
(Red Illum.)
◊WVTM10471NC
(24V)
◊WVTM10601NC
(Neutral)

1M Mechanism+Cover: WVTM1002X##
2M Mechanism+Cover: WVTM2002X##



Two Way Switch
16 AX, 250 V~
Mechanism
◊WVTM1003XNC
Rocker 1M
WVTR10034 □□
Rocker 2M
WVTR20034 □□

1M Mechanism+Cover: WVTM1003X##
2M Mechanism+Cover: WVTM2003X##



Illuminated Two Way Switch
16 AX, 250 V~
Mechanism
◊WVTM1004XNC
(250V~)
◊WVTM1049XNC
(24V)
Rocker 1M
WVTR10044 □□
Rocker 2M
WVTR20044 □□

1M Mechanism+Cover: WVTM1004X##
2M Mechanism+Cover: WVTM2004X##



Intermediate Switch
16 AX, 250 V~
Mechanism
◊WVTM1005XNC
Rocker 1M
WVTR10054 □□
Rocker 2M
WVTR20054 □□

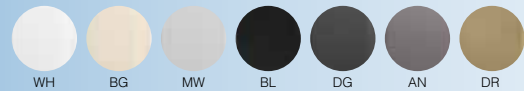
1M Mechanism+Cover: WVTM1005X##
2M Mechanism+Cover: WVTM2005X##



Illuminated Intermediate Switch
16 AX, 250 V~
Mechanism
◊WVTM1006XNC
Rocker 1M
WVTR10064 □□
Rocker 2M
WVTR20064 □□

1M Mechanism+Cover: WVTM1006X##
2M Mechanism+Cover: WVTM2006X##

Cover Plate Color Alternatives (##)



X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Type of Terminals and Electrical Cables

◊Screw Connection
Conductor Cross-Section : 1.5 - 4 mm²
**Screw Connection
Conductor Cross-Section : 1.5 - 2.5 mm²

Switches (Mechanism and Rockers)



Two Pole Switch
16 AX, 250 V~
Mechanism
◊WVTM1043XNC
Rocker 1M
WVTR10014 □□
Rocker 2M
WVTR20014 □□

1M Mechanism+Cover: WVTM1007X##
2M Mechanism+Cover: WVTM2007X##



Illuminated Two Pole Switch
16 AX, 250 V~
Mechanism
◊WVTM1044XNC
Rocker 1M
WVTR10024 □□
Rocker 2M
WVTR20024 □□

1M Mechanism+Cover: WVTM1008X##
2M Mechanism+Cover: WVTM2008X##



Push Button with Light Symbol
16 A, 250 V~
Mechanism
◊WVTM1016XNC
Rocker 1M
WVTR10164 □□
Rocker 2M
WVTR20164 □□

1M Mechanism+Cover: WVTM1016X##
2M Mechanism+Cover: WVTM2016X##



Illuminated Push Button with Light Symbol
16 A, 250 V~
Mechanism
◊WVTM1017XNC
(250V~)
◊WVTM1048XNC
(24V)
Rocker 1M
WVTR10174 □□
Rocker 2M
WVTR20174 □□

1M Mechanism+Cover: WVTM1017X##
2M Mechanism+Cover: WVTM2017X##



Push Button with Bell Symbol
16 A, 250 V~
Mechanism
◊WVTM1016XNC
Rocker 1M
WVTR10194 □□
Rocker 2M
WVTR20194 □□

1M Mechanism+Cover: WVTM1019X##
2M Mechanism+Cover: WVTM2019X##



Illuminated Push Button with Bell Symbol
16 A, 250 V~
Mechanism
◊WVTM1020XNC
Rocker 1M
WVTR10204 □□
Rocker 2M
WVTR20204 □□

1M Mechanism+Cover: WVTM1020X##
2M Mechanism+Cover: WVTM2020X##
1M (24V) Mechanism + Cover: WVTM1046X##
2M (24V) Mechanism + Cover: WVTM2046X##

X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Type of Terminals and Electrical Cables

◊Screw Connection
Conductor Cross-Section : 1.5 - 4 mm²
**Screw Connection
Conductor Cross-Section : 1.5 - 2.5 mm²

Switches (Mechanism and Rockers)



Push Button with Key Symbol
16 A, 250 V~

Mechanism
◊WVTM1016XNC



Push Button with Key Symbol

Rocker 1M
WVTR10184 □□



Push Button with Key Symbol

Rocker 2M
WVTR20184 □□



Illuminated Push Button with Key Symbol
16 A, 250 V~

Mechanism
◊WVTM1017XNC



Illuminated Push Button with Key Symbol

Rocker 1M
WVTR10214 □□



Illuminated Push Button with Key Symbol

Rocker 1M
WVTR20214 □□



Blind Control Switch
10 AX, 250 V~

Mechanism
◊WVTM1023XNC

1M Mechanism+Cover: WVTT1023X##
2M Mechanism+Cover: WVTT2023X##



Blind Control Switch

Rocker 1M
WVTR10234 □□



Blind Control Switch

Rocker 2M
WVTR20234 □□



Blind Control Push Button
16 A, 250 V~

Mechanism
◊WVTM1045XNC

1M Mechanism+Cover: WVTT1045X##
2M Mechanism+Cover: WVTT2045X##



Blind Control Push Button

Rocker 1M
WVTR10454 □□



Blind Control Push Button

Rocker 2M
WVTR20454 □□



Double One Way Push Button
16 A, 250 V~

Mechanism
◊WVTM1013XNC
Rocker 1M
WVTR10134 □□



Emergency Push Button with Cord

Mechanism+Rocker 1M
WVTT1025Z □□



Blank Cover

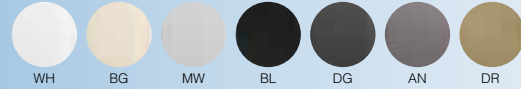
Cover Plate 1M
WVTR17014 □□



Cable Outlet

Cover Plate 1M
WVTR17024 □□

Cover Plate Color Alternatives (##)



X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Type of Terminals and Electrical Cables

◊Screw Connection
Conductor Cross-Section : 1.5 - 4 mm²

◊◊Screw Connection
Conductor Cross-Section : 1.5 - 2.5 mm²

Dimmers



PRO Dimmer R 6-100W
230 V~

Mechanism+Rocker 1M
WVTT1520Z □□



PRO Dimmer R 20-300W
230 V~

Mechanism+Rocker 1M
WVTT1565Z □□



PRO Dimmer RC 20-300W
230 V~

Mechanism+Rocker 1M
WVTT1521Z □□



Rotary Dimmer 1-10V
230 V~

Mechanism+Rocker 2M
WVTT2527Z □□



Universal Dimmer 3-150W
230 V~

Mechanism+Rocker 2M
WVTT2529Z □□

Sockets (Mechanism and Rockers)



Socket
16 A, 250 V~

Mechanism+Rocker 1M
◊◊WVTT1211Z □□



Italian Type Socket
13 A - 16 A, 250 V~

Mechanism+Rocker 1M
◊◊WVTT1232Z □□



Euro-American Socket
13 A - 16 A, 250 V~

Mechanism+Rocker 1M
◊◊WVTT1225Z □□



Euro-American Socket (Safety Shutter)
13 A - 16 A, 250 V~

Mechanism+Rocker 1M
◊◊WVTT1230Z □□

X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Type of Terminals and Electrical Cables

◊Screw Connection
Conductor Cross-Section : 1.5 - 4 mm²

◊◊Screw Connection
Conductor Cross-Section : 1.5 - 2.5 mm²

Sockets (Mechanism and Rockers)



Earthed Socket
16 A, 250 V~

Mechanism+Rocker 2M
♦♦WVTT2212X □□



Earthed Socket
16 A, 250 V~

Mechanism+Rocker 2M
♦♦WVTT2212XRD



Earthed Socket with Lid
16 A, 250 V~

Mechanism+Rocker 2M
♦♦WVTT2210X □□



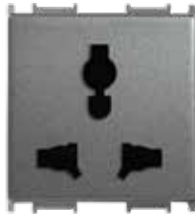
UPS Socket
16 A, 250 V~

Mechanism+Rocker 2M
♦♦WVTT2213X □□



British Type Socket
6 A - 10 A - 13 A, 25 V~

Mechanism+Rocker 2M
♦♦WVTT2226Z □□



Universal (Combi) Socket
6 A - 10 A - 13 A, 250 V~

Mechanism+Rocker 2M
♦♦WVTT2224Z □□



Israel Type Socket
16 A, 250 V~

Mechanism+Rocker 2M
♦♦WVTT2327Z □□



USB-A+A Charging Socket
2 A, 230 V~

Mechanism+Rocker 2M
♦♦WVTT2231Z □□



USB-A+A Charging Socket
2 A, 230 V~

Mechanism+Rocker 1M
♦♦WVTT1246Z □□

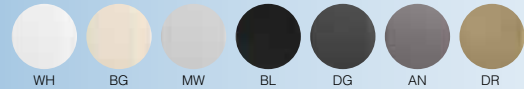


Shaver Socket
20 VA, 110 / 230 V~

Mechanism+Rocker 3M
♦♦WVTT3233Z □□

* Available in Opaque White, Metallic White, Black, Dark Grey, Anthracite and Dore colors

Cover Plate Color Alternatives (##)



X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Type of Terminals and Electrical Cables

- ♦Screw Connection
Conductor Cross-Section : 1.5 - 4 mm²
- ♦♦Screw Connection
Conductor Cross-Section : 1.5 - 2.5 mm²

Sockets (Mechanism and Rockers)



USB-C Charging Socket
(18W PD)
5V-3A

Mechanism+Rocker 1M
♦♦WVTT1248Z □□



USB-A+C Charging Socket
(15W)
5V-3A

Mechanism+Rocker 1M
♦♦WVTT1247Z □□

Data and Television Sockets



Single Phone Socket
RJ11 CAT3

Mechanism+Rocker 1M
WVTT1402Z □□
Cover Plate 1M
WVTR14024 □□



Data Socket RJ45 CAT5

Mechanism+Rocker 1M
WVTT1404Z □□
Cover Plate 1M
WVTR14044 □□



Data Socket RJ45 CAT6

Mechanism+Rocker 1M
WVTT1405Z □□



Israel-English Type Phone Socket

Mechanism+Rocker 1M
WVTT1418Z □□
Cover Plate 1M
WVTR14184 □□



USB Connector

Mechanism+Rocker 1M
WVTT1419Z □□

X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Type of Terminals and Electrical Cables

- ♦Screw Connection
Conductor Cross-Section : 1.5 - 4 mm²
- ♦♦Screw Connection
Conductor Cross-Section : 1.5 - 2.5 mm²

Data and Television Sockets



TV Socket Terminated

Mechanism+Rocker 1M
WVTT1451Z □□
WVTT14744 □□ (Female)



TV Socket Through-pass

Mechanism+Rocker 1M
WVTT1453Z □□ (8 dB)
WVTT1452Z □□ (12 dB)



TV Socket Lossless

Mechanism+Rocker 1M
WVTT1454Z □□



SAT Socket with
F Connector Terminated

Mechanism+Rocker 1M
WVTT1458Z □□



SAT Socket with
F Connector
Through-pass (10 dB)

Mechanism+Rocker 1M
WVTT1459Z □□



TV-SAT Socket Terminated

Mechanism+Rocker 1M
WVTT1460Z □□



TV-SAT Socket Terminated

Mechanism+Rocker 2M
WVTT2460Z □□



TV-SAT Socket
Through-pass

Mechanism+Rocker 2M
WVTT2462Z □□ (8 dB)
WVTT2461Z □□ (11 dB)

Multimedia Connectors



HDMI Connector

Mechanism+Rocker 1M
WVTT1470Z □□



VGA Connector

Mechanism+Rocker 1M
WVTT1471Z □□
WVTT1473Z □□ (with Terminal)



RCA Connector

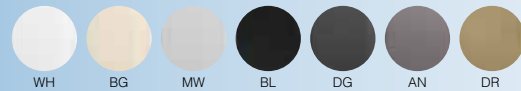
Mechanism+Rocker 1M
WVTT1472Z □□



Audio Socket

Mechanism+Rocker 1M
WVTT1560Z □□

Cover Plate Color Alternatives (##)

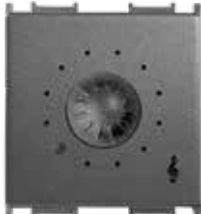


X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Multimedia Connectors



Volume Control Switch

Mechanism+Rocker 2M
WVTT2561Z □□
WVTT2564Z □□ (with Transformer)



Audio Channel Selection
Switch

Mechanism+Rocker 2M
WVTT2563Z □□



Fiber Optic Connector

Rocker+ Fiber Optic Adapter 1M
WVTT14754 □□

Electronic Products



Analog Thermostat
230 V~

Mechanism+Rocker 2M
WVTT2541Z □□



Motion Sensor
230 V~, 1100 W/VA

Mechanism+Rocker 1M
WVTT1550Z □□



Bell (Buzzer/Ding Dong)
230 V~, 25 mA

Mechanism+Rocker 1M
WVTT1704Z □□ (Ding Dong)
WVTT1703Z □□ (Buzzer)



Energy Saver Mechanic
Switch 5V
5 V DC, 150 mA

Mechanism+Rocker 2M
WVTM2577ZNC



Energy Saver Mechanic
Switch 5V
5 V DC, 150 mA

Mechanism+Rocker 3M
WVTM3577ZNC



Energy Saver Mechanic
Switch 230V
5 V DC, 150 mA

Mechanism+Rocker2M
WVTM2576ZNC



Energy Saver Mechanic
Switch 230V
5 V DC, 150 mA

Mechanism+Rocker 3M
WVTM3576ZNC

X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

Electronic Products

*Direction Indicators



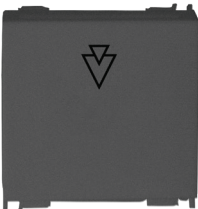
Energy Saver 13,56 MHz RF
5 V DC, 150 mA

Mechanism+Rocker 2M
WVTM2579ZNC



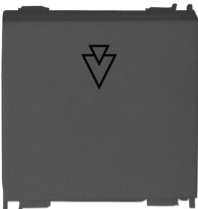
Energy Saver 13,56 MHz RF
5 V DC, 150 mA

Mechanism+Rocker 3M
WVTM3579ZNC



Energy Saver
Suitable Frames:
2M Frame,
3M Frame - 2 Modules,
2x2M Frame,
3x2M Frame,
4x2M Frame

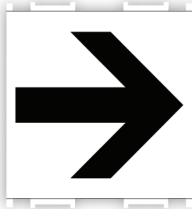
Mechanism+Rocker 2M
WVTR27214 □□ [Optima]-[Sistema]
WVTR25784 □□ [Ultima]
WVTR25744 □□ [Slenda]



Energy Saver 2M

Mechanism+Rocker 2M
WVTT25764 □□
[230V Mechanism + Cover]

*Available in WH, BL, DG, DR, AN colors.



Direction Indicator - Arrow
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTC0707ZNC



Direction Indicator - Warning
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTC0709ZNC



Direction Indicator - Exit
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTC0710ZNC



Energy Saver
Suitable Frames:
3M Frame,
4M Frame,
7M Frame,

Mechanism+Rocker 3M
WVTR37214 □□ [Cover]
WVTT3577Z □□
[5V Mechanism + Cover]
WVTT35764 □□
[230V Mechanism + Cover]



DND-MUR Indoor Unit
16 AX, 250 V~

Mechanism+Rocker 2M
WVTT2014Z □□ [230V]
WVTT20634 □□ [12-24V]
WVTT20644 □□ [12-24V Push Button]

* For use with automation systems only.



DND-MUR Outer Unit
230 V~, 2,5 W
Power Consumption

Mechanism+Rocker 2M
WVTT2705ZNC



DND-MUR Outdoor Unit with Bell Button

Mechanism+Rocker 2M
WVTC07255 □□

* Available in MW, BL, DG, AN, DR colors



Direction Indicator - Male/Female
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTC0718ZNC (M)
WVTC0719ZNC (F)

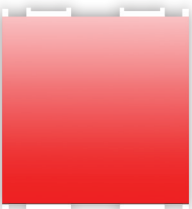


*Direction Indicators



Orientation Lamp - White
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTT2724ZWH



Orientation Lamp - Red
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTT2724ZRD



Orientation Lamp - Green
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTT2724ZGR



Orientation Lamp - Blue
230 V~, 5 W
Power Consumption

Mechanism+Rocker 2M
WVTT2724ZBU



Illuminated Bathroom Switch Set
16 A

Complete
*WT8(WVTC30021□□)01 - 3M [Bulb / Heater / Boiler]
*WT8(WVTC30021□□)02 - 3M [Bulb / Fan / Boiler]
*WT8(WVTC40021□□)01 - 4M [Bulb / Heater / Fan / Boiler]

*Available in WH, BL, DG, DR, AN colors.

Cover Plate Color Alternatives (##)



WH BG MW BL DG AN DR

X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

• : DND-MUR Outdoor Unit is designed for installation with a vertically mounted 3M modular mounting frame.

* : Direction Indicator installations with Slenda Modular Frames require a special installation procedure. Please refer to page 208.

X indicates packaging type: 1 = OPP bag, 9 = separator.

Y indicates packaging type: 1 = OPP bag, 4 = plastic bag, 9 = separator.

Z indicates packaging type: 4 = plastic bag, 9 = separator.

* : Direction Indicator installations with Slenda Modular Frames require a special installation procedure. Please refer to page 208.

Enhance the Guest Accommodation Experience with the DND-MUR Unit!

The new Panasonic DND-MUR unit redefines the guest accommodation experience.

By combining the doorbell, room status indicator, and room number in a single module, it adds order and sophistication to entrance areas while enabling quick and accurate room status management. With its specially designed backlit structure, it ensures clear visibility under all lighting conditions; and with a variety of color options, it effortlessly adapts to any architectural style.

Discover Panasonic DND-MUR units for a distinctive, brand-focused touch that reflects your hotel's unique character.



Mechanism/Rocker/Frame Alternatives

Mechanism	Cover Plate/Rocker	Frame	Complete

Cover Plate/Rocker Color Alternatives

Frame Color Alternatives

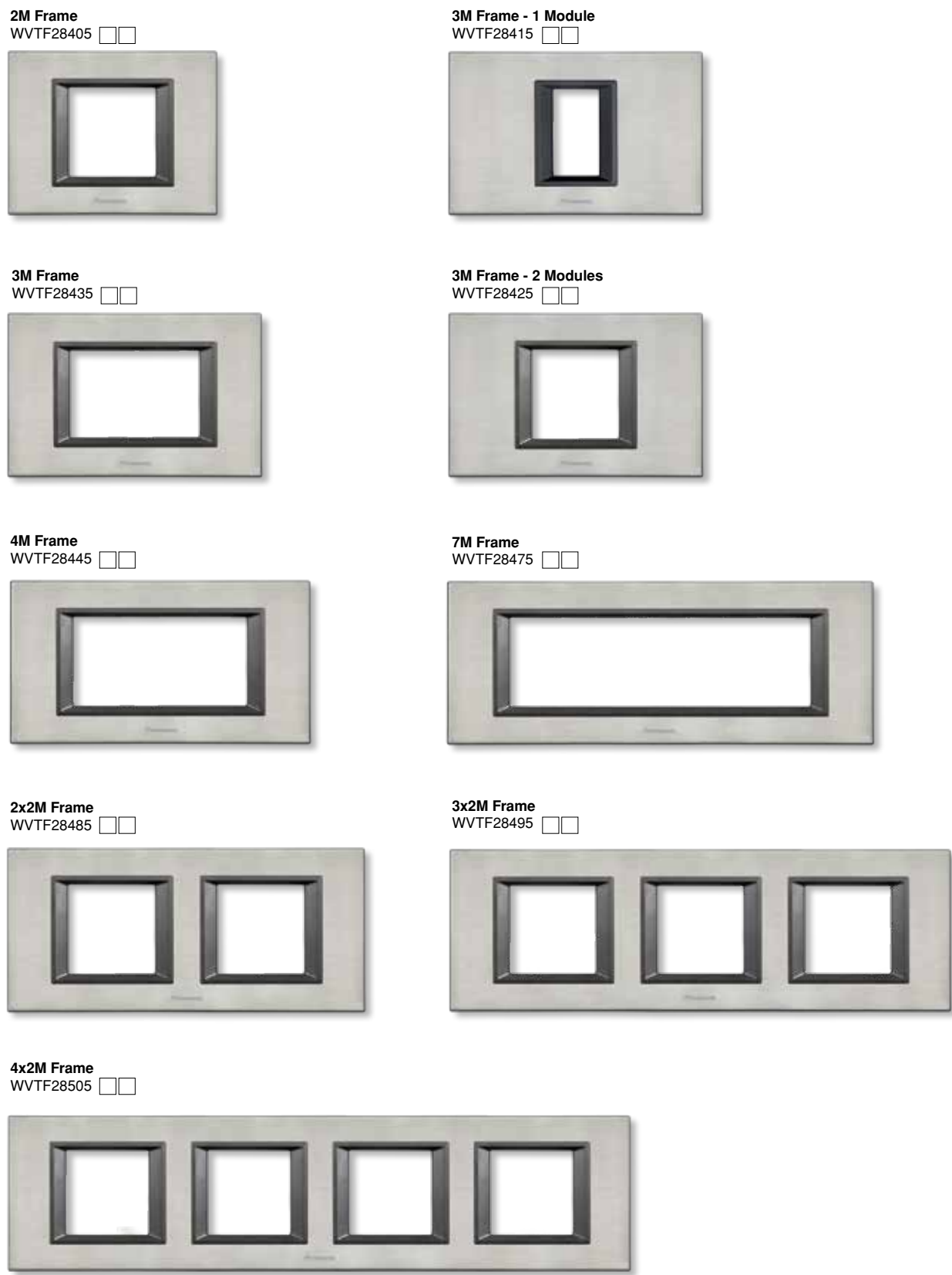
Metallic	Glass
 inox MI	 white GW
 chrome MC	 light green GG
 gold MG	 claret red GC
	 black GB
Eloxal	Wooden
 silver AS	 bamboo WB
 bronze AR	 wenge WV
 black AB	 walnut WW

Metallic			
 inox Inox+Dark Grey IG Inox-Metallic White IN	 inox matt Inox Matt+Dore IM Inox Matt+Metallic White IB	 chrome Chrome+Dark Grey KF Chrome-Metallic White CH	 chrome matt Chrome Matt+Dark Grey KD Chrome Matt-Metallic White CM
 una Una+Dark Grey UN Una+Metallic White UW	 antique Antique+Dore AQ Antique+Black AY	 gold Gold+Dore GL Gold+Black GS	

Slenda						
 white WH	 beige BG	 white MW	 black BL	 dark grey DG	 anthracite AN	 dore DR

Optima						
 white WH	 beige BG	 white MW	 black BL	 dark grey DG	 anthracite AN	 dore DR

Ultima Frames



Ultima Frames

Frame Colors	2M Frame	3M Frame	1/3 Frame	2/3 Frame
Wooden - American Walnut	WVTF28405WW	WVTF28435WW	WVTF28415WW	WVTF28425WW
Wooden - Bamboo	WVTF28405WB	WVTF28435WB	WVTF28415WB	WVTF28425WB
Wooden - Wenge	WVTF28405WV	WVTF28435WV	WVTF28415WV	WVTF28425WV
Eloxal - Bronze	WVTF28405AR	WVTF28435AR	WVTF28415AR	WVTF28425AR
Eloxal - Silver	WVTF28405AS	WVTF28435AS	WVTF28415AS	WVTF28425AS
Eloxal - Black	WVTF28405AB	WVTF28435AB	WVTF28415AB	WVTF28425AB
Glass - White	WVTF28405GW	WVTF28435GW	WVTF28415GW	WVTF28425GW
Glass - Claret Red	WVTF28405GC	WVTF28435GC	WVTF28415GC	WVTF28425GC
Glass - Black	WVTF28405GB	WVTF28435GB	WVTF28415GB	WVTF28425GB
Glass - Light Green	WVTF28405GG	WVTF28435GG	WVTF28415GG	WVTF28425GG
Metallic Chrome	WVTF28405MC	WVTF28435MC	WVTF28415MC	WVTF28425MC
Metallic Gold	WVTF28405MG	WVTF28435MG	WVTF28415MG	WVTF28425MG
Metallic Inox	WVTF28405MI	WVTF28435MI	WVTF28415MI	WVTF28425MI

Frame Colors	4M Frame	7M Frame	2X2M Frame	3X2M Frame	4X2M Frame
Wooden - American Walnut	WVTF28445WW	WVTF28475WW	WVTF28485WW	WVTF28495WW	WVTF28505WW
Wooden - Bamboo	WVTF28445WB	WVTF28475WB	WVTF28485WB	WVTF28495WB	WVTF28505WB
Wooden - Wenge	WVTF28445WV	WVTF28475WV	WVTF28485WV	WVTF28495WV	WVTF28505WV
Eloxal - Bronze	WVTF28445AR	WVTF28475AR	WVTF28485AR	WVTF28495AR	WVTF28505AR
Eloxal - Silver	WVTF28445AS	WVTF28475AS	WVTF28485AS	WVTF28495AS	WVTF28505AS
Eloxal - Black	WVTF28445AB	WVTF28475AB	WVTF28485AB	WVTF28495AB	WVTF28505AB
Glass - White	WVTF28445GW	WVTF28475GW	WVTF28485GW	WVTF28495GW	WVTF28505GW
Glass - Claret Red	WVTF28445GC	WVTF28475GC	WVTF28485GC	WVTF28495GC	WVTF28505GC
Glass - Black	WVTF28445GB	WVTF28475GB	WVTF28485GB	WVTF28495GB	WVTF28505GB
Glass - Light Green	WVTF28445GG	WVTF28475GG	WVTF28485GG	WVTF28495GG	WVTF28505GG
Metallic Chrome	WVTF28445MC	WVTF28475MC	WVTF28485MC	WVTF28495MC	WVTF28505MC
Metallic Gold	WVTF28445MG	WVTF28475MG	WVTF28485MG	WVTF28495MG	WVTF28505MG
Metallic Inox	WVTF28445MI	WVTF28475MI	WVTF28485MI	WVTF28495MI	WVTF28505MI

*Please be aware while chosing suitable frames for energy saver modules.

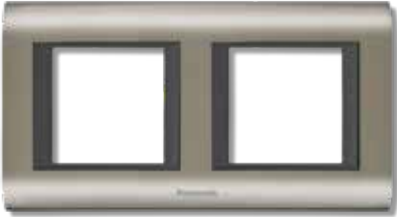
WVTF28511## - 1/2 Frames are available in AB, AR, AS, GB, GW, WW colors.

Sistema Frames

2M Frame
WVTF18405 ☐



2x2M Frame
WVTF18485 ☐



3M Frame
WVTF18435 ☐



3x2M Frame
WVTF18495 ☐



4M Frame
WVTF18445 ☐



4x2M Frame
WVTF18505 ☐



7M Frame
WVTF18475 ☐



Sistema Frames

Frame Colors	2M Frame	3M Frame	4M Frame	7M Frame
Antique - Dore	WVTF18405AQ	WVTF18435AQ	WVTF18445AQ	WVTF18475AQ
Antique - Black	WVTF18405AY	WVTF18435AY	WVTF18445AY	WVTF18475AY
Chrome - Dark Grey	WVTF18405KF	WVTF18435KF	WVTF18445KF	WVTF18475KF
Chrome - Metallic White	WVTF18405CH	WVTF18435CH	WVTF18445CH	WVTF18475CH
Chrome Matt - Dark Grey	WVTF18405KD	WVTF18435KD	WVTF18445KD	WVTF18475KD
Chrome Matt - Metallic White	WVTF18405CM	WVTF18435CM	WVTF18445CM	WVTF18475CM
Gold - Black	WVTF18405GS	WVTF18435GS	WVTF18445GS	WVTF18475GS
Gold - Dore	WVTF18405GL	WVTF18435GL	WVTF18445GL	WVTF18475GL
Inox - Dark Grey	WVTF18405IG	WVTF18435IG	WVTF18445IG	WVTF18475IG
Inox - Metallic White	WVTF18405IN	WVTF18435IN	WVTF18445IN	WVTF18475IN
Inox Matt - Dore	WVTF18405IM	WVTF18435IM	WVTF18445IM	WVTF18475IM
Inox Matt - Metallic White	WVTF18405IB	WVTF18435IB	WVTF18445IB	WVTF18475IB
Una - Dark Grey	WVTF18405UN	WVTF18435UN	WVTF18445UN	WVTF18475UN
Una - Metallic White	WVTF18405UW	WVTF18435UW	WVTF18445UW	WVTF18475UW

Frame Colors	2X2M Frame	3X2M Frame	4X2M Frame
Antique - Dore	WVTF18485AQ	WVTF18495AQ	WVTF18505AQ
Antique - Black	WVTF18485AY	WVTF18495AY	WVTF18505AY
Chrome - Dark Grey	WVTF18485KF	WVTF18495KF	WVTF18505KF
Chrome - Metallic White	WVTF18485CH	WVTF18495CH	WVTF18505CH
Chrome Matt - Dark Grey	WVTF18485KD	WVTF18495KD	WVTF18505KD
Chrome Matt - Metallic White	WVTF18485CM	WVTF18495CM	WVTF18505CM
Gold - Black	WVTF18485GS	WVTF18495GS	WVTF18505GS
Gold - Dore	WVTF18485GL	WVTF18495GL	WVTF18505GL
Inox - Dark Grey	WVTF18485IG	WVTF18495IG	WVTF18505IG
Inox - Metallic White	WVTF18485IN	WVTF18495IN	WVTF18505IN
Inox Matt - Dore	WVTF18485IM	WVTF18495IM	WVTF18505IM
Inox Matt - Metallic White	WVTF18485IB	WVTF18495IB	WVTF18505IB
Una - Dark Grey	WVTF18485UN	WVTF18495UN	WVTF18505UN
Una - Metallic White	WVTF18485UW	WVTF18495UW	WVTF18505UW

*Please be aware while chosing suitable frames for energy saver modules.

WVTF18511## - 1/2 Frames are available in AY, IG, IM, UN colors.

Slenda Frames

2M Frame
WVTF38401 ☐☐



3M Frame - 1 Module
WVTF38411 ☐☐



3M Frame
WVTF38431 ☐☐



3M Frame - 2 Modules
WVTF38421 ☐☐



4M Frame
WVTF38441 ☐☐



7M Frame
WVTF38471 ☐☐



2x2M Frame
WVTF38481 ☐☐



3x2M Frame
WVTF38491 ☐☐



4x2M Frame
WVTF38501 ☐☐



Slenda Frames

Frame Colors	2M Frame	3M Frame	1/3M Frame	2/3M Frame
Anthracite	WVTF3840-#AN	WVTF3843-#AN	WVTF3841-#AN	WVTF3842-#AN
Dore	WVTF3840-#DR	WVTF3843-#DR	WVTF3841-#DR	WVTF3842-#DR
Dark Grey	WVTF3840-#DG	WVTF3843-#DG	WVTF3841-#DG	WVTF3842-#DG
Beige	WVTF3840-#BG	WVTF3843-#BG	WVTF3841-#BG	WVTF3842-#BG
Metallic White	WVTF3840-#MW	WVTF3843-#MW	WVTF3841-#MW	WVTF3842-#MW
Opaque White	WVTF3840-#WH	WVTF3843-#WH	WVTF3841-#WH	WVTF3842-#WH
Black	WVTF3840-#BL	WVTF3843-#BL	WVTF3841-#BL	WVTF3842-#BL

Frame Colors	4M Frame	7M Frame	2X2M Frame	3X2M Frame	4X2M Frame
Anthracite	WVTF3844-#AN	WVTF3847-#AN	WVTF3848-#AN	WVTF3849-#AN	WVTF3850-#AN
Dore	WVTF3844-#DR	WVTF3847-#DR	WVTF3848-#DR	WVTF3849-#DR	WVTF3850-#DR
Dark Grey	WVTF3844-#DG	WVTF3847-#DG	WVTF3848-#DG	WVTF3849-#DG	WVTF3850-#DG
Beige	WVTF3844-#BG	WVTF3847-#BG	WVTF3848-#BG	WVTF3849-#BG	WVTF3850-#BG
Metallic White	WVTF3844-#MW	WVTF3847-#MW	WVTF3848-#MW	WVTF3849-#MW	WVTF3850-#MW
Opaque White	WVTF3844-#WH	WVTF3847-#WH	WVTF3848-#WH	WVTF3849-#WH	WVTF3850-#WH
Black	WVTF3844-#BL	WVTF3847-#BL	WVTF3848-#BL	WVTF3849-#BL	WVTF3850-#BL

*Please be aware while chosing suitable frames for energy saver modules.

indicates packaging type: 1=OPP bag, 2=OPP bag with hanger.

Optima Frames

2M Frame
WVTF08401 ☐



3M Frame - 1 Module
WVTF08411 ☐



IP55 Frame 3M
WVTF08601 ☐



3M Frame
WVTF08431 ☐



3M Frame - 2 Modules
WVTF08421 ☐



IP55 Frame 4M
WVTF08611 ☐



4M Frame
WVTF08441 ☐



7M Frame
WVTF08471 ☐



2x2M Frame
WVTF08481 ☐



3x2M Frame
WVTF08491 ☐



4x2M Frame
WVTF08501 ☐



Optima Frames

Frame Colors	2M Frame	3M Frame	1/3M Frame	2/3M Frame
Anthracite	WVTF08401AN	WVTF08431AN	WVTF08411AN	WVTF08421AN
Dore	WVTF08401DR	WVTF08431DR	WVTF08411DR	WVTF08421DR
Dark Grey	WVTF08401DG	WVTF08431DG	WVTF08411DG	WVTF08421DG
Beige	WVTF08401BG	WVTF08431BG	WVTF08411BG	WVTF08421BG
Metallic White	WVTF08401MW	WVTF08431MW	WVTF08411MW	WVTF08421MW
Opaque White	WVTF08401WH	WVTF08431WH	WVTF08411WH	WVTF08421WH
Black	WVTF08401BL	WVTF08431BL	WVTF08411BL	WVTF08421BL

Frame Colors	4M Frame	7M Frame	2X2M Frame	3X2M Frame	4X2M Frame
Anthracite	WVTF08441AN	WVTF08471AN	WVTF08481AN	WVTF08491AN	WVTF08501AN
Dore	WVTF08441DR	WVTF08471DR	WVTF08481DR	WVTF08491DR	WVTF08501DR
Dark Grey	WVTF08441DG	WVTF08471DG	WVTF08481DG	WVTF08491DG	WVTF08501DG
Beige	WVTF08441BG	WVTF08471BG	WVTF08481BG	WVTF08491BG	WVTF08501BG
Metallic White	WVTF08441MW	WVTF08471MW	WVTF08481MW	WVTF08491MW	WVTF08501MW
Opaque White	WVTF08441WH	WVTF08471WH	WVTF08481WH	WVTF08491WH	WVTF08501WH
Black	WVTF08441BL	WVTF08471BL	WVTF08481BL	WVTF08491BL	WVTF08501BL

Frame Colors	IP55 3M	IP55 4M
Anthracite	WVTF08601AN	WVTF08611AN
Dore	WVTF08601DR	WVTF08611DR
Dark Grey	WVTF08601DG	WVTF08611DG
Beige	WVTF08601BG	WVTF08611BG
Metallic White	WVTF08601MW	WVTF08611MW
Opaque White	WVTF08601WH	WVTF08611WH
Black	WVTF08601BL	WVTF08611BL

*Please be aware while chosing suitable frames for energy saver modules.

WVTF08511## - 1/2 Frames are available in WH, MW, BL, DG colors.

Mounting Frames



WVTC07304NC Mounting Frame 2M
WVTC07314NC Mounting 2M-Drywall



WVTC07324NC Mounting Frame 2M-Metal



WVTC07404NC Slenda Mounting Frame 2M



WVTC07334NC Mounting Frame 2/3M
WVTC07374NC Mounting Frame 2/3M With Claw



WVTC07434NC Slenda Mounting Frame 2/3M



WVTC07344NC Mounting Frame 3M



WVTC07444NC Slenda Mounting Frame 3M



WVTC07354NC Mounting Frame 4M



WVTC07454NC Slenda Mounting Frame 4M



WVTC07364NC Mounting Frame 7M



WVTC07464NC Slenda Mounting Frame 7M

Wall Mount Boxes



WVTC07844NC
2M Wall Mount Box H.F. - Drywall
Thea Slenda is not compatible with 2M drywall mounting box.
Compatible Series: Thea Ultima, Sistema and Optima



WVTC07854NC
3M Wall Mount Box H.F. - Drywall
Compatible Series: Thea Ultima, Sistema and Optima



WVTC07804NC
2M Wall Mount Box H.F.
Compatible Series: Thea Ultima, Sistema, Slenda and Optima



WVTC07814NC
3M Wall Mount Box H.F.
Compatible Series: Thea Ultima, Sistema, Slenda and Optima



WVTC07864NC
4M Wall Mount Box H.F. - Drywall
Compatible Series: Thea Ultima, Sistema, Slenda and Optima



WVTC07874NC
7M Wall Mount Box H.F. - Drywall
Compatible Series: Thea Ultima, Sistema, Slenda and Optima

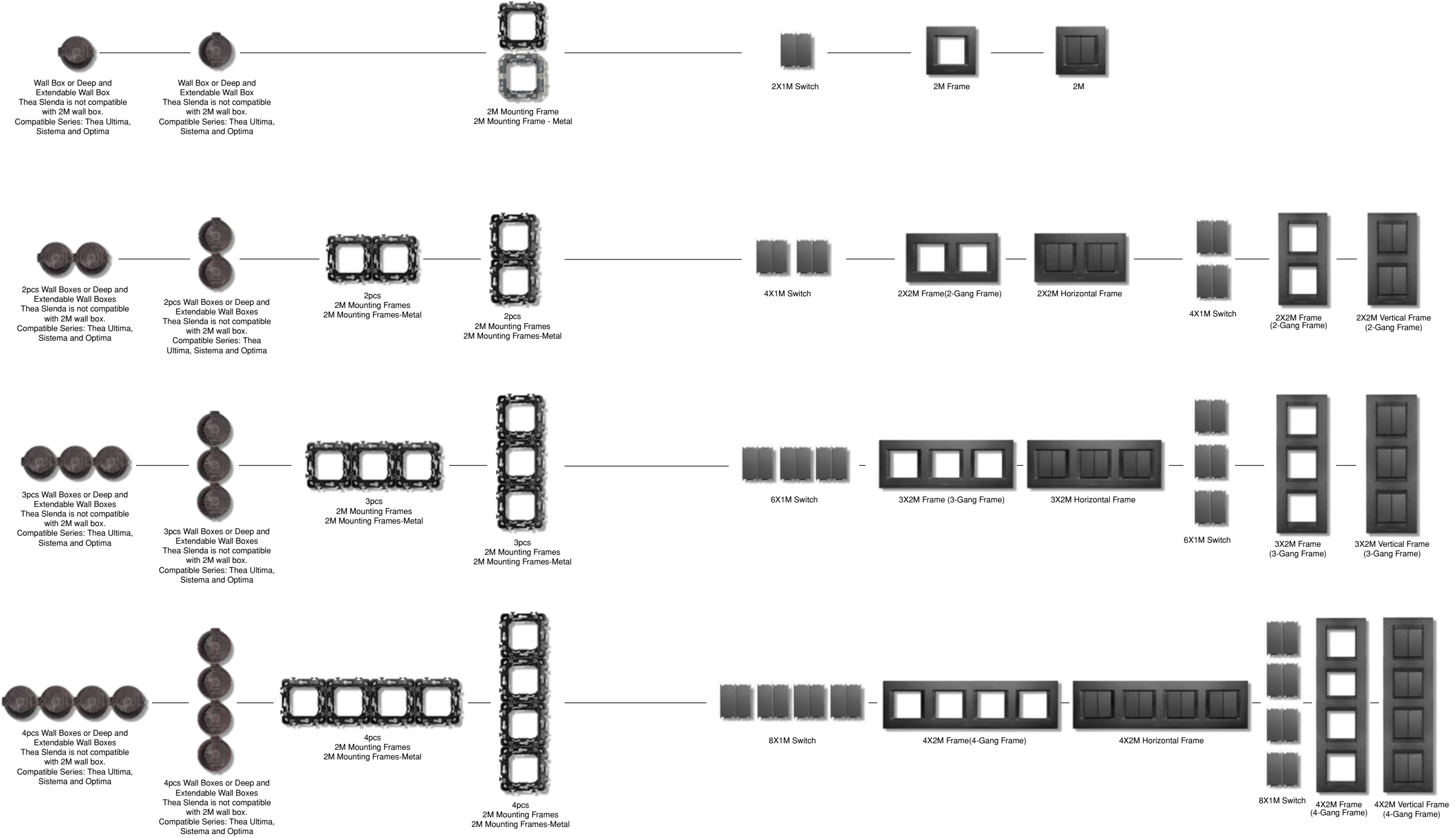


WVTC07824NC
4M Wall Mount Box H.F.
Compatible Series: Thea Ultima, Sistema, Slenda and Optima



WVTC07834NC
7M Wall Mount Box H.F.
Compatible Series: Thea Ultima, Sistema, Slenda and Optima

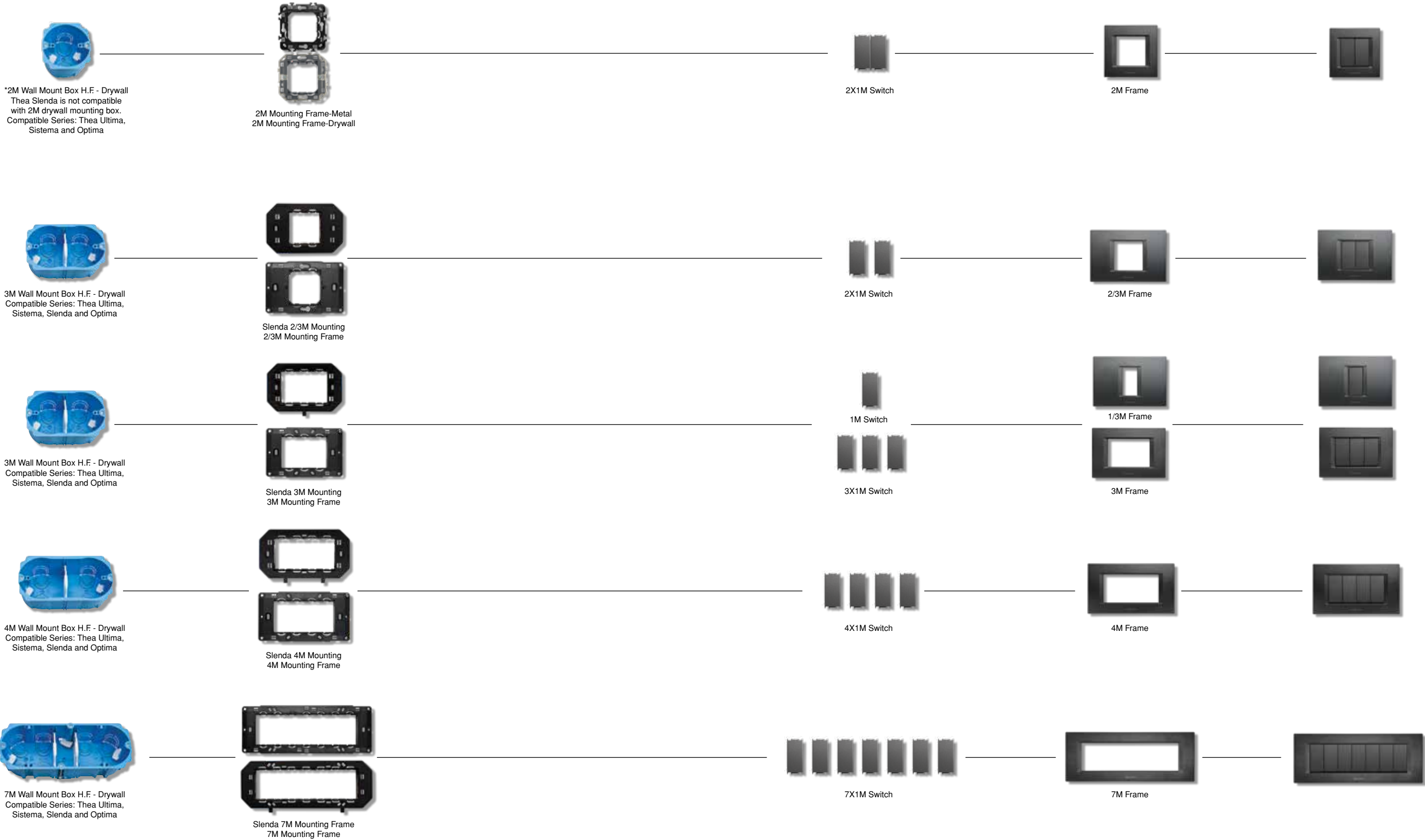
Assembling for Wall Box (German Type)



Order Codes and Product Name

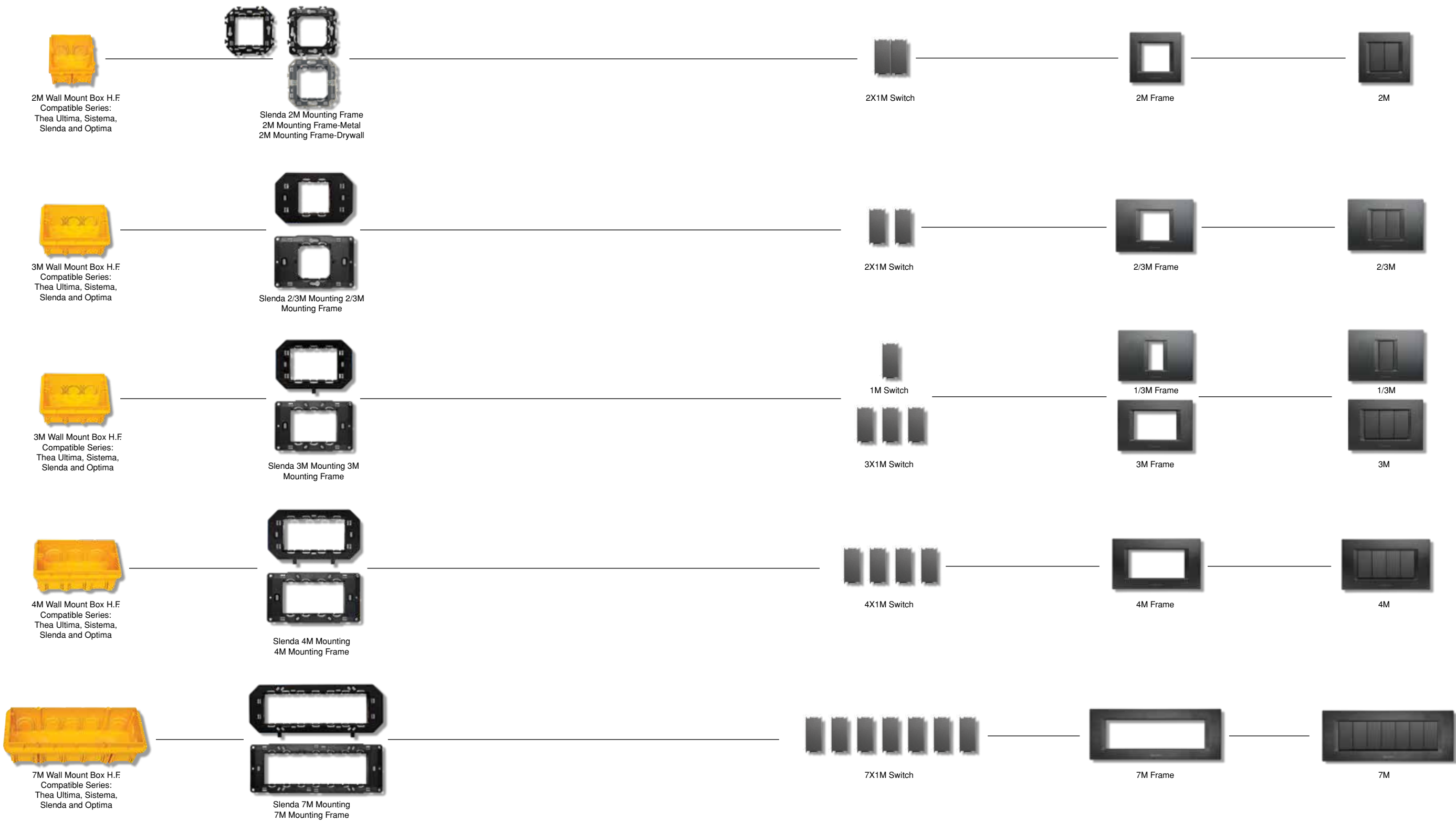
90926001	Wall Box - Deep and Extendable
90926003	Wall Box
90926301	Wall Box - Deep and Extendable (Halogen Free)
90926303	Wall Box (Halogen Free)

Assembling for Drywall Mounting Box



* Thea Slenda is not compatible with 2M drywall mounting box.

Assembling for Drywall Mounting Box



Order Codes and Product Name

WVTC07804NC	2M Wall Mount Box H.F.
WVTC07814NC	3M Wall Mount Box H.F.
WVTC07824NC	4M Wall Mount Box H.F.
WVTC07834NC	7M Wall Mount Box H.F.

Thea blu

THEA BLU...
BLUE BEAUTY...



Thea Blu, with its aesthetical design, soft and decorative blue LED light, brings an indispensable feel of comfort in addition to an outstanding look to modern spaces. It offers a wide range of products to meet contemporary expectations almost anywhere.

Thea blu

THEA BLU...
BLUE BEAUTY...



Thea Blu features a stunning blue LED light that adds elegance and ease of use to modern interiors, even in the dark.

Crafted from premium materials, Thea Blu sets a new standard in switch design, offering both superior quality and aesthetic appeal.



Thea Blu adds a chic glitter to the spaces, with an elegant product range.



Thea blu

DECORATIVE COLORS AND A LITTLE SPARKLE



Inox

Thea Blu Inox, offering a wealth of options for a graceful touch, adds value to living spaces, through its blue LED technology.



Inox Matte

Captivating blue LED light of Thea Blu leads to irresistible beauty of inox matte.



Chrome

Another classical choice by Thea Blu, chrome is a perfect match for all decoration styles.



Chrome Matte

Chrome matt is yet another Thea Blu option to complement the comfort of modern living spaces.



Una

Complementing charismatic decoration, Thea Blu una catches the eye with its elegance.



Antique

Thea Blu offers antique for those who wish to reflect ambition in a classical style.



Gold

Thea Blu presents the gold alternative for ever more courageous and sparkling living spaces.



Thea blu

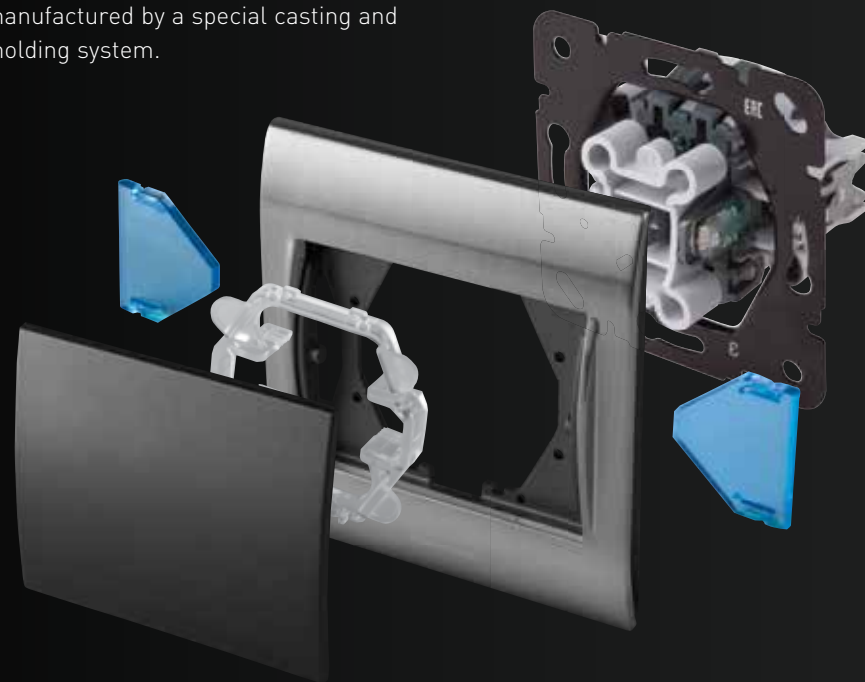
BEHIND THE FRAMES

Inner Structure

Frame

Zamak, a special alloy utilized in the production of products with visual exclusivity, is used for frame applications of Thea Blu. Thus, dull, bright and natural coating can be preferred for the frames manufactured by a special casting and molding system.

Retainer keeps the frame between the mechanism and button and also allows the switch to be securely fit and perfectly mounted on the uneven walls.



Ease of Connection

With quick connecting terminals, Thea Blu offers comfort to the users at the mounting stage.



Easy to quickly connect with its special terminals.



Operation of LED illumination.



1 mm, high resistant metal frame coated against corrosion.



Special, guided and hidden claws with rounded edges to prevent hand injuries.

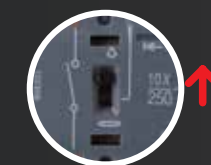


Button / Cover

Thea Blu offers 4 different options in white, dore, dark grey and black to complete the designs.

Light Tunnel

Blue soft LEDs that make Thea Blu special product of modern spaces create difference thanks to this special tunnel.



Halogen lamp switch



Fluorescent lamp switch position

Switch Allowing Options for Different Lamp Types

Thea Blu switch series have 'switch' solutions providing perfect usage with LED illuminating products as well as halogen lamp, fluorescent and energy saving lamps. In cases where halogen lamp is used as illuminating product, turn the 'switch' to lamp position. When halogen lamp is on, LEDs are off. When the lamp is off, LEDs turns on. In cases where fluorescent, energy saving lamp or LEDs are used as illuminating products, turn 'switch' into fluorescent position. With neutral line, LED will always be on.

Thea blu

THE LINE OF CONTEMPORARY LIVING



PRO Dimmer Family

Meet PRO DIMMER offering comfort, coziness and superior protection with its technology and design.

PRO Dimmer RL 20-500 W

- Short-circuit protection
- Overload protection (thermal)
- 20 W - 500 W, R and L load types
- Two-way feature

PRO Dimmer RL 6-100 W

- Short-circuit protection
- Overload protection (thermal)
- 6 W - 100 W, R and L load types
- Two-way feature

Pro Dimmer RC 40-400 W

- Short-circuit protection
- Overload protection (thermal) 40 W - 400 W,
- R and C load types
- Two-way feature

1-10 V Dimmer

- Dims the fluorescent lamps by connecting to the dimmable ballast.
- Switching current is 5AX

- 4 different dimmer options are available to suit various lighting types and power ranges.
- Superior protection against the errors arising from installation and lighting with overload and short-circuit protection feature
- Ease of turning on and off by a single touch thanks to the push on-off feature
- Two-way feature in PRO RL and PRO RC series



Energy Saver

- Enhances safety and prevents significant energy loss in general buildings, particularly in hotel rooms.
- Energy Saver activates the system when a card is inserted into the wall unit slot and deactivates it 15-20 seconds after the card is removed.
- Devices requiring continuous power, such as minibars, remain unaffected.
- The 5 V DC Energy Saver operates with an ESCU relay providing a 5 V output.
- The 230 V AC Energy Saver operates with a contactor.



Motion Detector

- Operates based on ambient light levels with an integrated light sensor.
- Adjustable sensing angle between 0-180 degrees for precise detection control.
- Convenient mode selection with a position switch for continuous off, continuous on, or automatic operation.
- Configurable lighting duration, keeping lights on for a minimum of 10 seconds and a maximum of 20 minutes after motion detection ends.

Thea Blu Motion Sensor: Smarter and More Efficient Lighting Management

Designed for modern energy-saving needs, the Thea Blu Motion Sensor enhances both comfort and efficiency in lighting management. With a detachable sensing angle of up to 180 degrees, it seamlessly adapts to various environments, from living spaces and offices to large interiors and meeting rooms.

Equipped with a built-in light sensor, the Thea Blu Motion Sensor ensures that lighting systems remain off when sufficient ambient light is available, even if motion is detected. After motion ceases, the lighting can remain on for a configurable duration, ranging from 10 seconds to 20 minutes.

For added convenience, the position switch allows effortless toggling between "continuous off," "continuous on," and "auto" modes, ensuring optimal flexibility and control.

Switches (Mechanism)



Switch, Quick Con.
10 AX, 250 V~

WBTM01015NC ***



Two Gang Switch
Quick Con.
10 AX, 250 V~

WBTM01095NC ***



Two Way Switch,
Quick Con.
10 AX, 250 V~

WBTM01035NC ***



Dual Switch,
Quick Con.
10 AX, 250 V~

WBTM01125NC ***



Two Gang Two Way
Switch, Quick Con.
16 AX, 250 V~

WBTM01115NC ***



DND-MUR Indoor Unit,
Quick Con.
10 AX, 250 V~

WBTM01145NC ***



Intermediate Switch,
Quick Con.
10 AX, 250 V~

WBTM01055NC ***



Double One-way Push
Button, Quick Con.
10 A, 250 V~

WBTM01135NC ***



Two Pole Switch,
Quick Con.
10 AX, 250 V~

WBTM01075NC ***



Emergency Push Button
with Cord, Quick Con.
10 A, 250 V~

WBTM01255NC ***



Push Button with Light
Symbol, Quick Con.
10 A, 250 V~

WBTM01165NC ***



Labeled Push Button with
Bell Symbol, Quick Con.
10 A, 250 V~

WBTM01195NC ***

Switches (Mechanism)



Single Button Blind
Control Switch
Switch Quick Con.
10 AX, 250 V~

WBTM01235NC ***



Push Button with Key /
Bell Symbol Quick Con.
10 A, 250 V~

WBTM01185NC ***

Motion Sensor (Mechanism)



Motion Sensor - 3 Wire

WBTM05505NC

Dimmers (Mechanism)



PRO Dimmer RL 20-500W

WBTM05285NC



PRO Dimmer RL 6-100W

WBTM05205NC



Pro Dimmer RC 40-400W

WBTM05255NC



Fluorescent Dimmer
1-10V

WBTM05275NC

Type of Terminals and Electrical Cables

* Screw Connection

Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

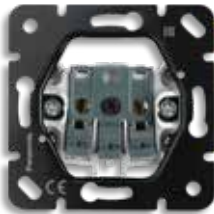
** Screw Connection

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

*** Quick Connection (Screwless)

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

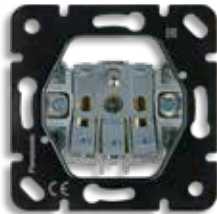
Sockets (Mechanism)



Socket Quick Con.
16 AX, 250 V~
WBTM03115NC ***



Earthed Socket Quick Con.
16 AX, 250 V~
WBTM03125NC ***



UPS Socket Quick Con.
16 AX, 250 V~
WBTM03135NC ***



Double Socket
16 AX, 250 V~
WBTM03145NC **



Double Earthed Socket
16 AX, 250 V~
WBTM03155NC **



Double UPS Socket
16 AX, 250 V~
WBTM03165NC **

Telephone and Data Sockets (Mechanism)



Single Phone Socket
RJ11 CAT3
WBTM04025NC



Double Phone Socket
RJ11 CAT3
WBTM04035NC



Single Data Socket
RJ45 CAT6
WBTM04055NC

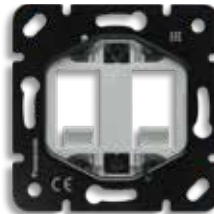


Double Data Socket
RJ45 CAT6
WBTM04075NC

Telephone and Data Sockets (Mechanism)



Phone + Data Socket RJ45
CAT6 RJ11 CAT3
WBTM04095NC

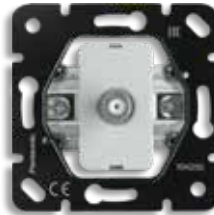


Double Data Socket
without Jack
WBTM04115NC

Television Sockets (Mechanism)



TV Socket
WBTM04515NC
(Terminated)
WBTM04525NC
(Through-pass (12dB))
WBTM04535NC
(Through-pass (8dB))
WBTM04545NC
(Lossless)



SAT Socket (F Connector)
WBTM04585NC (Terminated)
WBTM04595NC (10dB)



TV-SAT Socket
WBTM04605NC
(Terminated)

Type of Terminals and Electrical Cables

* Screw Connection

Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

** Screw Connection

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

*** Quick Connection (Screwless)

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

Audio Control and Audio Sockets (Mechanism)



Volume Control Switch

WBTM05615NC



Audio Channel Selection Switch

WBTM05635NC



Emergency Audio Switch (with Transformer)

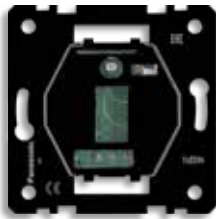
WBTM05645NC



Audio Socket

WBTM05605NC

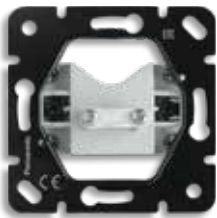
Energy Saver Switch (Mechanism)



Energy Saver Switch

WBTM05755NC
(RF 13,56 MHz)
WBTM05825NC
(Mec Switch 5V)

Cable Outlet (Mechanism)



Cable Outlet

WBTM07025NC

Switches (Rocker)



• Switch
• Two Pole Switch

WBTR00015 □□



• Two-Gang Switch
• Dual Switch

WBTR00095 □□



Two Way Switch

WBTR00035 □□



Two Gang Two Way Switch

WBTR00115 □□



Intermediate Switch

WBTR00055 □□



Push Button with Key Symbol

WBTR00185 □□



Emergency Push Button with Cord

WBTR00255 □□



Push Button with Bell Symbol

WBTR00195 □□



Push Button with Light Symbol

WBTR00165 □□



Single Button Blind Control Switch

WBTR00235 □□



Labeled Push Button

WBTR00205 □□



DND-MUR Indoor Unit

WBTR00145 □□

Motion Detector (Cover)



Motion Sensor - 3 Wire

WBTR05505 □□

Dimmer (Cover)



Pro Dimmer

WBTR05255 □□

Sockets (Cover)



Socket, Safety Shutter

WBTR02015 □□



Earthed Socket, Safety Shutter

WBTR02025 □□



Earthed Socket with Lid, Safety Shutter

WBTR02105 □□



UPS Socket, Safety Shutter

WBTR02135 □□

The last 2 characters in □□ of products numbers show the item color.



Metallic White - MW



Dore - DR



Dark Grey - DG



Black - BL

Sockets (Cover)



Double Socket, Safety Shutter

WBTR02145 □□



Double Earthed Socket, Safety Shutter

WBTR02155 □□



Double UPS Socket, Safety Shutter

WBTR02165 □□

Telephone and Data Sockets (Cover)



Single Phone Socket RJ11 CAT3

WBTR04025 □□



Double Phone Socket RJ11 CAT3

WBTR04035 □□



Single Data Socket

WBTR04045 □□



Double Data Socket

WBTR04065 □□



Phone + Data Socket

WBTR04125 □□

Television Sockets (Cover)



TV Socket
WBTR04515 □□



TV-SAT Socket
WBTR04605 □□



SAT Socket
WBTR04585 □□

Audio (Cover)



Audio Socket
WBTR05605 □□



Volume Control Switch
WBTR05615 □□



Audio Channel Selection Switch
WBTR05635 □□

Energy Saver (Cover)



Energy Saver
WBTR05805 □□
(13,56 MHz)
WBTR05825 □□
(Mec Switch 5V)

Cable Outlet (Cover)



Cable Outlet
WBTR07025 □□

Frames

Single Frame



WBTF0801##

2-Gang Frame



WBTF0802##

3-Gang Frame



WBTF0803##

4-Gang Frame



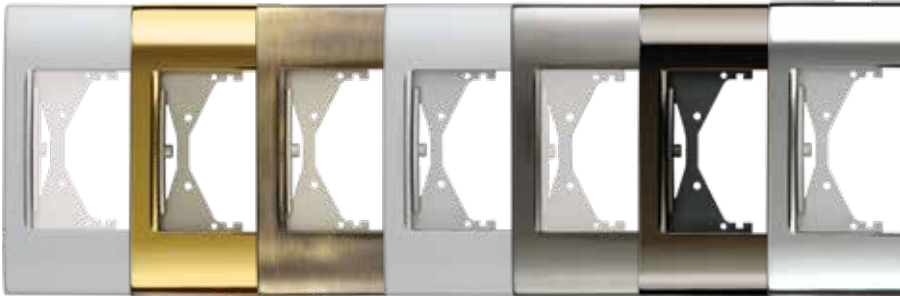
WBTF0804##

Double Socket Frame



WBTF0809##

Variety of Colors



Inox Matt - **IM** Gold - **GL** Antique - **AQ** Chrome Matt - **CM** Inox - **IN** Una - **UN** Chrome - **CH**



Metallic White Dore Dark Grey Black

Wall Box



Wall Box - Deep and Extendable
90926001



Wall Box
90926003



Wall Box - Deep and Extendable (Halogen Free)
90926301



Wall Box (Halogen Free)
90926303

The last 2 characters in □□ of products numbers show the item color.



Metallic White - **MW**



Dore - **DR**



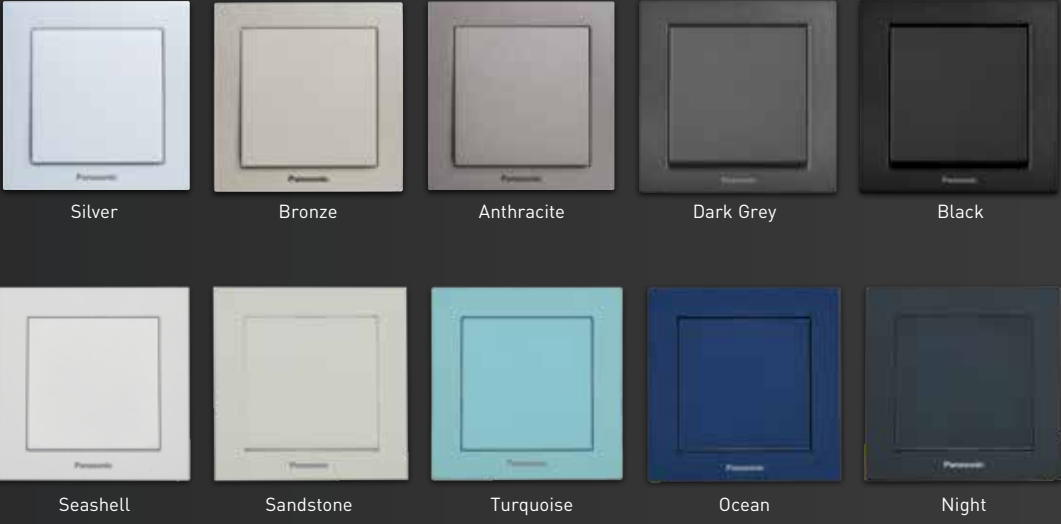
Dark Grey - **DG**



Black - **BL**

karre
plus55

MORE STYLISH, MORE FUNCTIONAL



Switches (Complete)

Switches (Complete)



Switch
10 AX, 250 V~

WDTC00012 □□ *
WDTC01012 □□ ***



Illuminated Switch
10 AX, 250 V~

WDTC00022 □□ *
WDTC01022 □□ ***



Two Gang Switch
10 AX, 250 V~

WDTC00092 □□ *
WDTC01092 □□ ***



Illuminated Two Gang Switch
10 AX, 250 V~

WDTC00102 □□ *
WDTC01102 □□ ***



Intermediate Switch
10 AX, 250 V~

WDTC00052 □□ *
WDTC01052 □□ ***



Blind Control Switch
10 AX, 250 V~

WDTC00222 □□ *
WDTC01222 □□ ***



Two Gang Two-way Switch
10 AX, 250 V~

WDTC00112 □□ *
WDTC01112 □□ ***



Two Pole Switch
10 AX, 250 V~

WDTC01432 □□ ***



Two-way Switch
10 AX, 250 V~

WDTC00032 □□ *
WDTC01032 □□ ***



Illuminated Two Way Switch
10 AX, 250 V~

WDTC00042 □□ *
WDTC01042 □□ ***



Two-way Push Button
10 A, 250 V~

WDTC01262 □□ ***



Push Button with Light Symbol
10 A, 250 V~

WDTC00162 □□ *
WDTC01162 □□ ***



Illuminated Two Pole Switch
10 AX, 250 V~

WDTC01442 □□ ***



Three Gang Switch
10 AX, 250 V~

WDTC00152 □□ *



Double One-way Push Button
10 A, 250 V~

WDTC00132 □□ *
WDTC01132 □□ ***



Blind Control Switch Single Button
10 AX, 250 V~

WDTC00232 □□ *
WDTC01232 □□ ***

Sockets (Complete)

Sockets (Complete)



Illuminated Push Button with Light Symbol
10 A, 250 V~

WDTC00172 □□ *
WDTC01172 □□ ***



Push Button with Bell Symbol
10 A, 250 V~

WDTC00192 □□ *
WDTC01192 □□ ***



Illuminated Push Button with Label
10 A, 250 V~

WDTC00202 □□ *
WDTC01202 □□ ***



Push Button with Key Symbol
10 A, 250 V~

WDTC00182 □□ *
WDTC01182 □□ ***



Socket
16 AX, 250 V~

WDTC02012 □□ **



Earthed Socket
16 AX, 250 V~

WDTC02022 □□ **
WDTC03022 □□ ***



Earthed Socket, Safety Shutter
16 AX, 250 V~

WDTC02122 □□ **
WDTC03122 □□ ***



Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~

WDTC02102 □□ **
WDTC03102 □□ ***

The last 2 characters in □□ of products numbers show the item color.



White
WH



Beige
BG



Silver
SL



Bronze
BR



Dark Grey
DG



Anthracite
AN



Black
BL



Sea Shell
EW



Sandstone
EF



Turquoise
EL



Ocean
ED



Night
EB

Type of Terminals and Electrical Cables

* Screw Terminal	** Screw Terminal	*** Quick Connection (Screwless)
Solid Wire : 1.0 - 2.5 mm ²	Solid Wire : 1.5 - 2.5 mm ²	Solid Wire : 1.5 - 2.5 mm ²
Stranded Wire : 1.0 - 2.5 mm ²	Stranded Wire : 1.5 - 2.5 mm ²	Stranded Wire : 1.5 - 2.5 mm ²
Flexible Wire : -	Flexible Wire : -	Flexible Wire : -

Sockets (Complete)



Labeled Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~

WDTC02202 □□ **
WDTC03202 □□ ***



UPS Socket, Safety Shutter
16 AX, 250 V~

WDTC02132 □□ **
WDTC03132 □□ ***



USB Type A+C Earthed Socket
5V-2.1A

WDTC03312 □□



2 Type-A USB Charging Socket
5V 2A

WDTC02312 □□



Type C & Type A USB Charging Socket (20W)
PD/QC

WDTC02452 □□



Double UPS Socket, Safety Shutter
16 AX, 250 V~

WDTC02162 □□ **



Double Earthed Socket
16 AX, 250 V~

WDTC02052 □□ **



Double Earthed Socket, Safety Shutter
16 AX, 250 V~

WDTC02152 □□ **



Double Socket, Czech Type, Safety Shutter
16 AX, 250 V~

WDTC03182 □□ **

Dimmers (Complete)



PRO Dimmer RL 20-500 W
230 V~

WDTC05282 □□



Pro Dimmer RC 40-400 W
230 V~

WDTC05252 □□



Fluorescent Dimmer 1-10 V
230 V~

WDTC05272 □□



Pro 6-100 W RL Dimmer
230 V~

WDTC05202 □□



Universal Dimmer 3-150 W
230 V~

WDTC05292 □□

Telephone and Data Sockets (Complete)



Labeled Single Phone Socket RJ11 CAT3

WDTC04292 □□



Labeled Single Data Socket RJ45

WDTC04212 □□ (RJ45 CAT5E)
WDTC04262 □□ (RJ45 CAT6)



Labeled Double Phone Socket RJ11 CAT3

WDTC04302 □□



Labeled Double Data Socket RJ45

WDTC04232 □□ (RJ45 CAT5E)
WDTC04272 □□ (RJ45 CAT6)

The last 2 characters in □□ of products numbers show the item color.



These products also has C1 Mechanism - Screw Connection models. Contact us for price list and different mechanism options.

Type of Terminals and Electrical Cables

*** Screw Connection**
Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

**** Screw Connection**
Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

***** Quick Connection (Screwless)**
Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

Telephone and Data Sockets *(Complete)*



**Labeled Phone & Data
Socket RJ45**

WDTC04242 □□
(RJ45 CAT5E + RJ11 CAT3)
WDTC04282 □□
(RJ45 CAT6 + RJ11 CAT3)



**Labeled Keystone
w/out Jack**

WDTC04252 □□

Television Sockets *(Complete)*



**TV Socket,
Terminated**

WDTC04512 □□



**SAT Socket,
Terminated**

WDTC04582 □□



**TV-SAT Socket,
Terminated**

WDTC04602 □□

The last 2 characters in □□
of products numbers show the
item color.

- 
White
WH
- 
Beige
BG
- 
Silver
SL
- 
Bronze
BR
- 
Dark Grey
DG
- 
Anthracite
AN
- 
Black
BL
- 
Sea Shell
EW
- 
Sandstone
EF
- 
Turquoise
EL
- 
Ocean
ED
- 
Night
EB

Multimedia Connectors *(Complete)*



HDMI Connector

WDTC04702 □□



VGA Connector

WDTC04712 □□



VGA Connector with PCB

WDTC04732 □□



USB Connector

WDTC04192 □□



Fiber Optic Connector

WDTC04764 □□ *(SC/APC Green)*
WDTC04774 □□ *(SC/APC Blue)*

Electronic Products *(Complete)*

Accessories *(Complete)*

Analog Room Thermostat (Heater)
WDTC05412 □□

Analog Room Thermostat (Heater-Cooler)
WDTC05452 □□

Digital Room Thermostat (Heater)
WDTC05422 □□

Digital Room Thermostat (Heater-Cooler)
WDTC05442 □□

Cable Outlet
WDTC07022 □□

Blank Cover
WDTC07012 □□

IP44 Socket Seal Kit
WDTC07114NC

Motion Detector
WDTC05542 □□

Audio Socket
WDTC05602 □□

Single Surface Mounting Box
WDTC07919 □□

Two Gang Surface Mounting Box
WDTC07929 □□

Surface Mounting Box, Double Socket
WDTC07939 □□

IP44 One-way/Two-way Switch Seal Kit
WDTC07124NC

The last 2 characters in □□ of products numbers show the item color.

- White
WH
- Beige
BG
- Silver
SL
- Bronze
BR
- Dark Grey
DG
- Anthracite
AN
- Black
BL
- Sea Shell
EW
- Sandstone
EF
- Turquoise
EL
- Ocean
ED
- Night
EB

Switches (Mechanism + Rocker)



Switch
10 AX, 250 V~
WDTT00012 □□ *
WDTT01012 □□ ***

Mechanism: WDTM01012NC
Cover: WDTR00011 □□



Illuminated Switch
10 AX, 250 V~
WDTT00022 □□ *
WDTT01022 □□ ***

Mechanism: WDTM01022NC
(White LED)
WDTM01422
(Red LED)
Cover: WDTR00561 □□
(White Glass)
WDTR00021 □□
(Red Glass)



Two Gang Switch
10 AX, 250 V~
WDTT00092 □□ *
WDTT01092 □□ ***

Mechanism: WDTM01092NC
Cover: WDTR00091 □□



Illuminated Two Gang Switch
10 AX, 250 V~
WDTT00102 □□ *
WDTT01102 □□ ***

Mechanism: WDTM01102NC
(White LED)
WDTM0142
(Red LED)
Cover: WDTR00581 □□
(White Glass)
WDTR00101 □□
(Red Glass)



Blind Control Switch
10 AX, 250 V~

WDTT00222 □□ *
WDTT01222 □□ ***
WDTT01242 (Locked)

Mechanism: WDTM01222NC
Cover: WDTR00221 □□



Two Gang Two Way Switch
10 AX, 250 V~

WDTT00112 □□ *
WDTT01112 □□ ***

Mechanism: WDTM01112NC
Cover: WDTR00111 □□



Double One-way Push Button
10 A, 250 V~

WDTT00132 □□ *
WDTT01132 □□ ***

Mechanism: WDTM01132NC
Cover: WDTR00091 □□



Two Pole Switch
10 AX, 250 V~

WDTT01432 □□ ***

Mechanism: WDTM01432NC
Cover: WDTR00011 □□



Two-way Switch
10 AX, 250 V~
WDTT00032 □□ *
WDTT01032 □□ ***
WDTT01262 □□ ***
(Two-way Push Button)

Mechanism: WDTM01032NC
(Two-way Push Button, 10 A, 250 V~)
WDTM01262NC
Cover: WDTR00031 □□



Illuminated Two Way Switch
10 AX, 250 V~
WDTT00042 □□ *
WDTT01042 □□ ***

Mechanism: WDTM01042
(White LED)
WDTM01512
(Red LED)
Cover: WDTR00571 □□
(White Glass)
WDTR00041 □□
(Red Glass)



Push Button with Light Symbol
10 A, 250 V~
WDTT00162 □□ *
WDTT01162 □□ ***

Mechanism: WDTM01162NC
Cover: WDTR00161 □□



Illuminated Push Button with Light Symbol
10 A, 250 V~
WDTT00172 □□ *
WDTT01172 □□ ***

Mechanism: WDTM01172NC
(White LED)
WDTM01572
(Red LED)
Cover: WDTR00591 □□
(White Glass)
WDTR00171 □□
(Red Glass)



Illuminated Two Pole Switch
16 AX, 250 V~

WDTT01442 □□ ***

Mechanism: WDTM01442NC
Cover: WDTR00561 □□



Three Gang Switch
10 AX, 250 V~

WDTT00152 □□ *

Mechanism: WDTM00152NC
Cover: WDTR00151 □□



Emergency Push Button with Cord
10 A, 250 V~

WDTT00252 □□ *
WDTT01252 □□ ***



Single Button Blind Control Switch
10 AX, 250 V~

WDTT01232 □□ ***

Mechanism: WDTM01232NC
Cover: WDTR00231 □□



Push Button with Bell Symbol
10 A, 250 V~
WDTT00192 □□ *
WDTT01192 □□ ***

Mechanism: WDTM01162NC
Cover: WDTR00191 □□



Push Button with Label, Illuminated
10 A, 250 V~
WDTT00202 □□ *
WDTT01202 □□ ***

Mechanism: WDTM01202NC
(White LED)
WDTM01202NC
(Red LED)
Cover: WDTR00201 □□



Push Button with Key Symbol
10 A, 250 V~
WDTT00182 □□ *
WDTT01182 □□ ***

Mechanism: WDTM01172NC
Cover: WDTR00181 □□



Intermediate Switch
10 AX, 250 V~
WDTT00052 □□ *
WDTT01052 □□ ***

Mechanism: WDTM01052NC
Cover: WDTR00051 □□

Switches (Mechanism + Rocker)



Blind Control Switch
10 AX, 250 V~

WDTT00222 □□ *
WDTT01222 □□ ***
WDTT01242 (Locked)

Mechanism: WDTM01222NC
Cover: WDTR00221 □□



Two Gang Two Way Switch
10 AX, 250 V~

WDTT00112 □□ *
WDTT01112 □□ ***

Mechanism: WDTM01112NC
Cover: WDTR00111 □□



Double One-way Push Button
10 A, 250 V~

WDTT00132 □□ *
WDTT01132 □□ ***

Mechanism: WDTM01132NC
Cover: WDTR00091 □□



Two Pole Switch
10 AX, 250 V~

WDTT01432 □□ ***

Mechanism: WDTM01432NC
Cover: WDTR00011 □□



Illuminated Two Pole Switch
16 AX, 250 V~

WDTT01442 □□ ***

Mechanism: WDTM01442NC
Cover: WDTR00561 □□



Three Gang Switch
10 AX, 250 V~

WDTT00152 □□ *

Mechanism: WDTM00152NC
Cover: WDTR00151 □□



Emergency Push Button with Cord
10 A, 250 V~

WDTT00252 □□ *
WDTT01252 □□ ***



Single Button Blind Control Switch
10 AX, 250 V~

WDTT01232 □□ ***

Mechanism: WDTM01232NC
Cover: WDTR00231 □□

The last 2 characters in □□ of products numbers show the item color.



Type of Terminals and Electrical Cables

* Screw Connection
Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

** Screw Connection
Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

*** Quick Connection (Screwless)
Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

Sockets (Mechanism + Cover Plate)



Socket
16 AX, 250 V~

WDTT02012 □□ **



Earthed Socket
16 AX, 250 V~

WDTT02022 □□ **
WDTT03022 □□ ***



Earthed Socket, Safety Shutter
16 AX, 250 V~

WDTT02122 □□ **
WDTT03122 □□ ***



UPS Socket, Safety Shutter
16 AX, 250 V~

WDTT02132 □□ **
WDTT03132 □□ ***



Double Socket
16 AX, 250 V~

WDTT02042 □□ **



Double Earthed Socket
16 AX, 250 V~

WDTT02052 □□ **



Double Earthed Socket, Safety Shutter
16 AX, 250 V~

WDTT02152 □□ **



Double Earthed Socket, French Type, Safety Shutter
16 AX, 250 V~

WDTT02162 □□ **



Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~

WDTT02102 □□ **
WDTT03102 □□ ***



Labeled Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~

WDTT02202 □□ **
WDTT03202 □□ ***



UPS Socket with Lid, Safety Shutter
16 AX, 250 V~

WDTT02172 □□ **



USB Type A+C Earthed Socket 5V-2.1A
16 AX, 250 V~

WDTT03312 □□ ***



Double Earthed Socket, Cheque Type, Safety Shutter
16 AX, 250V ~

WDTT03182 □□ ***

Dimmers (Mechanism + Cover Plate)



USB Charger 5V-2A

WDTT02312 □□ **

Mechanism: WDTM02312NC
Cover: WDTR02311 □□



Type C & Type A USB Charging Socket (20W) PD/QC

WDTT02452 □□ **



PRO Dimmer RL 6-100 W
230 V~

WDTT05202 □□

Mechanism: WDTM05202NC
Cover: WDTR05201 □□



PRO Dimmer RL 20-500 W
230 V~

WDTT05282 □□

Mechanism: WDTM05282NC
Cover: WDTR05201 □□



Rotary Dimmer RC 40-400 W
230 V~

WDTT05252 □□

Mechanism: WDTM05252NC
Cover: WDTR05201 □□



Rotary Dimmer 1-10 V
230 V~

WDTT05272 □□

Mechanism: WDTM05272NC
Cover: WDTR05201 □□

The last 2 characters in □□ of products numbers show the item color.



Type of Terminals and Electrical Cables

* Screw Connection		** Screw Connection		*** Quick Connection (Screwless)	
Solid Wire	: 1.0 - 2.5 mm ²	Solid Wire	: 1.5 - 2.5 mm ²	Solid Wire	: 1.5 - 2.5 mm ²
Stranded Wire	: 1.0 - 2.5 mm ²	Stranded Wire	: 1.5 - 2.5 mm ²	Stranded Wire	: 1.5 - 2.5 mm ²
Flexible Wire	: -	Flexible Wire	: -	Flexible Wire	: -

Dimmers (Mechanism + Cover Plate)



Universal Dimmer 3-150 W
230 V~

WDTT05295 □□

Mechanism: WDTM05295NC
Cover: WDTR05295 □□

Telephone and Data Sockets (Mechanism + Cover Plate)



Labeled Single Phone Socket (RJ11 CAT3)

WDTT04292 □□

Mechanism: WDTM04022NC
Cover: WDTR04291 □□



Labeled Single Data Socket

WDTT04212 □□ (RJ45 CAT5E)
WDTT04262 □□ (RJ45 CAT6)

Mechanism: WDTM04042NC (RJ45 CAT5E)
WDTM04052NC (RJ45 CAT6)
Cover: WDTR04291 □□



Labeled Double Phone Socket RJ11 CAT3

WDTT04302 □□

Mechanism: WDTM04032NC
Cover: WDTR04301 □□



Labeled Double Data Socket RJ45

WDTT04232 □□ (RJ45 CAT5E)
WDTT04272 □□ (RJ45 CAT6)

Mechanism: WDTM04062NC (RJ45 CAT5E)
WDTM04072NC (RJ45 CAT6)
Cover: WDTR04301 □□



Labeled Phone + Data Socket RJ45 RJ11

WDTT04242 □□ (RJ45 CAT5E + RJ11 CAT3)
WDTT04282 □□ (RJ45 CAT6 + RJ11 CAT3)
Mechanism: WDTM04082NC (CAT5E + CAT3)
WDTM04092NC (CAT6 + CAT3)
Cover: WDTR04301 □□



Labeled Keystone w/out Jack

WDTT04252 □□

Mechanism: WDTM04122NC
Cover: WDTR04291 □□

The last 2 characters in □□ of products numbers show the item color.

White

Beige

Silver

Bronze

Dark Grey

Anthracite

Black

Sea Shell

Sandstone

Turquoise

Ocean

Night

WH

BG

SL

BR

DG

AN

BL

EW

EF

EL

ED

EB

Television Sockets (Mechanism + Cover Plate)



TV Socket

WDTT04512 □□ (Terminated)

Mechanism: WDTM04512NC
Cover: WDTR04511 □□



SAT Socket

WDTT04582 □□ (Terminated)

Mechanism: WDTM04582NC
Cover: WDTR04581 □□



TV-SAT Socket

WDTT04602 □□ (Terminated)

Mechanism: WDTM04602NC
Cover: WDTR04601 □□

Multimedia Connectors (Mechanism + Cover Plate)



HDMI Connector
WDTT04702 □□
Mechanism: WDTM04702NC
Cover: WDTR04701 □□



VGA Connector
WDTT04712 □□
Mechanism: WDTM04712NC
Cover: WDTR04711 □□



VGA Connector with PCB
WDTT04732 □□
Mechanism: WDTM04732NC
Cover: WDTR04711 □□



USB Connector
WDTT04192 □□
Mechanism: WDTM04192NC
Cover: WDTR04191 □□



Fiber Optic Connector
WDTT04764 □□ [SC/APC Green]
WDTT04774 □□ [SC/UPC Blue]
Mechanism: WDTM04762NC [SC/APC Green]
WDTM04772NC [SC/UPC Blue]
Cover: WDTR04291 □□
Jack: WATC54764NC [SC/APC Green]
WATC54774NC [SC/UPC Blue]

Accessories (Mechanism + Cover Plate)



Cable Outlet
Mechanism: WDTM07022NC
Cover: WDTR07021 □□



Blank Cover
Mechanism: WDTM07012NC
Cover: WDTR07011 □□

The last 2 characters in □□ of products numbers show the item color.



Electronic Products (Mechanism + Cover Plate)



Digital Under Floor Thermostat
WDTT05475 □□ [UF-E1]
WDTT05465 □□ [UF2]
Mechanism: WDTM05475NC [UF-E1]
WDTM05465NC [UF2]
Cover: WDTR05575 □□



Analog Room Thermostat
WDTT05415 □□ [Heater]
WDTT05455 □□ [Heater-Cooler]
Mechanism: WDTM05415NC [Heater]
WDTM05455NC [Heater-Cooler]
Cover: WDTR05415 □□ [Heater]
WDTR05455 □□ [Heater-Cooler]



Digital Room Thermostat
WDTT05425 □□ [Heater]
WDTT05445 □□ [Heater-Cooler]
Mechanism: WDTM05415NC [Heater]
WDTM05455NC [Heater-Cooler]
Cover: WDTR05425 □□ [Heater]
WDTR05445 □□ [Heater-Cooler]



Digital Blind Control Switch with Wide Screen
WDTT05555 □□



Motion Detector
WDTT05545 □□
Mechanism: WDTM05545NC
Cover: WDTR05545 □□



Audio Socket
WDTT05602 □□
Mechanism: WDTM05602NC
Cover: WDTR05601 □□

Electronic Products (Mechanism + Cover Plate)



13,56MHZ Energy Saver 5V ESCR
WKTT05802 □□



Mechanic Switch Energy Saver 5V ESCR
WKTT05822 □□

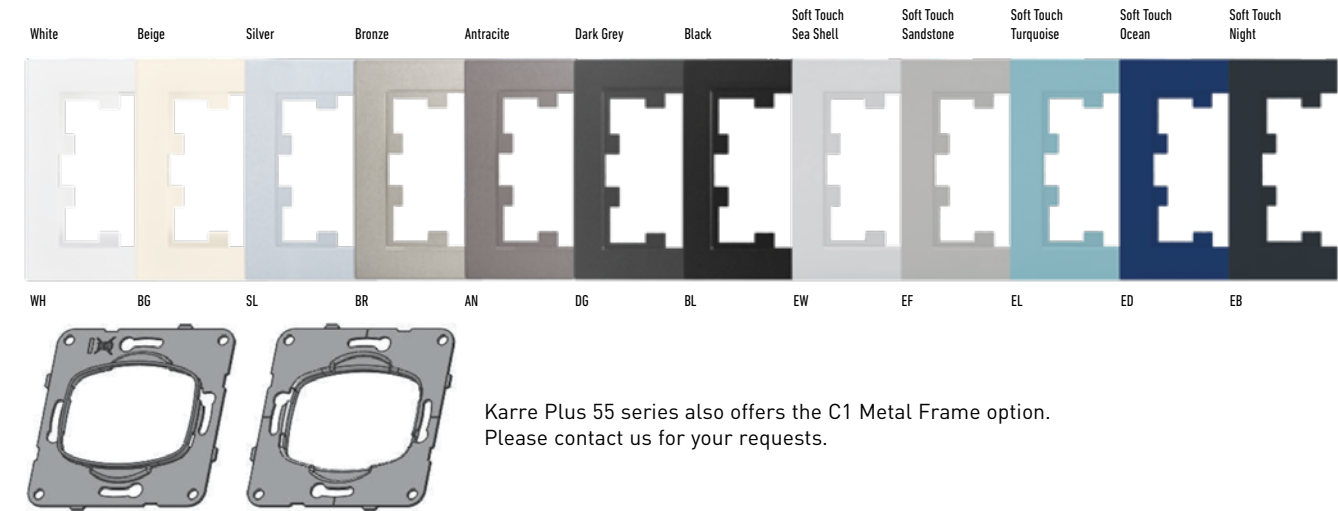


Delayed Switch Energy Saver 230V 3.5A
WKTT05832 □□
Mechanism + Circuit: WDTM05832NC
Cover: WDTR05831 □□

Frame Codes

	SINGLE FRAME (Type A+C) + Earthed Socket)	SINGLE FRAME	2-GANG FLUSH MOUNTED FRAME	2-GANG FRAME		3-GANG FRAME		4-GANG FRAME		5-GANG FRAME	
				HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL
WHITE	WDTF00712WH	WDTF08012WH	WDTF08092WH	WDTF08022WH	WDTF08122WH	WDTF08032WH	WDTF08132WH	WDTF08042WH	WDTF08142WH	WDTF08052WH	WDTF08152WH
BEIGE	WDTF00712BG	WDTF08012BG	WDTF08092BG	WDTF08022BG	WDTF08122BG	WDTF08032BG	WDTF08132BG	WDTF08042BG	WDTF08142BG	WDTF08052BG	WDTF08152BG
SILVER	WDTF00712SL	WDTF08012SL	WDTF08092SL	WDTF08022SL	WDTF08122SL	WDTF08032SL	WDTF08132SL	WDTF08042SL	WDTF08142SL	WDTF08052SL	WDTF08152SL
BRONZE	WDTF00712BR	WDTF08012BR	WDTF08092BR	WDTF08022BR	WDTF08122BR	WDTF08032BR	WDTF08132BR	WDTF08042BR	WDTF08142BR	WDTF08052BR	WDTF08152BR
ANTHRACITE	WDTF00712AN	WDTF08012AN	WDTF08092AN	WDTF08022AN	WDTF08122AN	WDTF08032AN	WDTF08132AN	WDTF08042AN	WDTF08142AN	WDTF08052AN	WDTF08152AN
DARK GREY	WDTF00712DG	WDTF08012DG	WDTF08092DG	WDTF08022DG	WDTF08122DG	WDTF08032DG	WDTF08132DG	WDTF08042DG	WDTF08142DG	WDTF08052DG	WDTF08152DG
BLACK	WDTF00712BL	WDTF08012BL	WDTF08092BL	WDTF08022BL	WDTF08122BL	WDTF08032BL	WDTF08132BL	WDTF08042BL	WDTF08142BL	WDTF08052BL	WDTF08152BL
NIGHT	WDTF00712EB	WDTF08012EB	WDTF08092EB	WDTF08022EB	WDTF08122EB	WDTF08032EB	WDTF08132EB	WDTF08042EB	WDTF08142EB	WDTF08052EB	WDTF08152EB
SEA SHELL	WDTF00712EW	WDTF08012EW	WDTF08092EW	WDTF08022EW	WDTF08122EW	WDTF08032EW	WDTF08132EW	WDTF08042EW	WDTF08142EW	WDTF08052EW	WDTF08152EW
SANDSTONE	WDTF00712EF	WDTF08012EF	WDTF08092EF	WDTF08022EF	WDTF08122EF	WDTF08032EF	WDTF08132EF	WDTF08042EF	WDTF08142EF	WDTF08052EF	WDTF08152EF
TURQUOISE	WDTF00712EL	WDTF08012EL	WDTF08092EL	WDTF08022EL	WDTF08122EL	WDTF08032EL	WDTF08132EL	WDTF08042EL	WDTF08142EL	WDTF08052EL	WDTF08152EL
OCEAN	WDTF00712ED	WDTF08012ED	WDTF08092ED	WDTF08022ED	WDTF08122ED	WDTF08032ED	WDTF08132ED	WDTF08042ED	WDTF08142ED	WDTF08052ED	WDTF08152ED
LABELED FRAMES		WDTF00212**		WDTF00222**	WDTF00322**	WDTF00232**	WDTF00332**	WDTF00242**	WDTF00342**	WDTF00252**	WDTF00352**

A+C USB Charging Socket
Next-Generation Charging Point



karre plus

MODERN DESIGN



Privileged quality, high technology, modern design and functionality draws the border line of the excellence. Karre Plus perfectly draws a square with its style pleasing every taste and interprets the elegance again.

karre plus

PURE MINIMALISM

Design



Karre Plus addresses to the ones preferring a simple but attractive style with its white and beige products designed by minimal concept. With its elegant form and style matching almost each furniture, these two alternatives of Karre Plus are among the indispensable ones of all times.



To meet the expectations at each point perfectly is the starting point of Karre Plus. Karre Plus taking the minimal style to the top on its own field with its design offers a product range enriched by alternatives from thermostat to the switches and sockets.



MODERN COLORS STYLISH MATERIAL

Colors

karre plus



Karre Plus

Enriching Karre Plus concept brings the white and beige, as its classic colors, and minimal elegance to the living spaces.



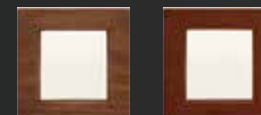
Karre Plus Metallic Colors

Karre Plus designs with expanded lines through metallic colors accompany the trends of today.



Karre Plus Eloxal

Calm and pure Karre Plus line exposes the brilliance of eloxal and puts forward its difference with silver, black, and bronze colors.



Karre Plus Solid Wood

Karre Plus shapes the natural materials and thus the result is perfect. With oak, walnut, cherry options, Karre Plus completes the decorations.



Karre Plus Glass

Unique harmony between glass and Karre Plus with claret red, light green, black color options, Karre Plus Glass addresses to the ones who wants more.



FASCINATING ANATOMY

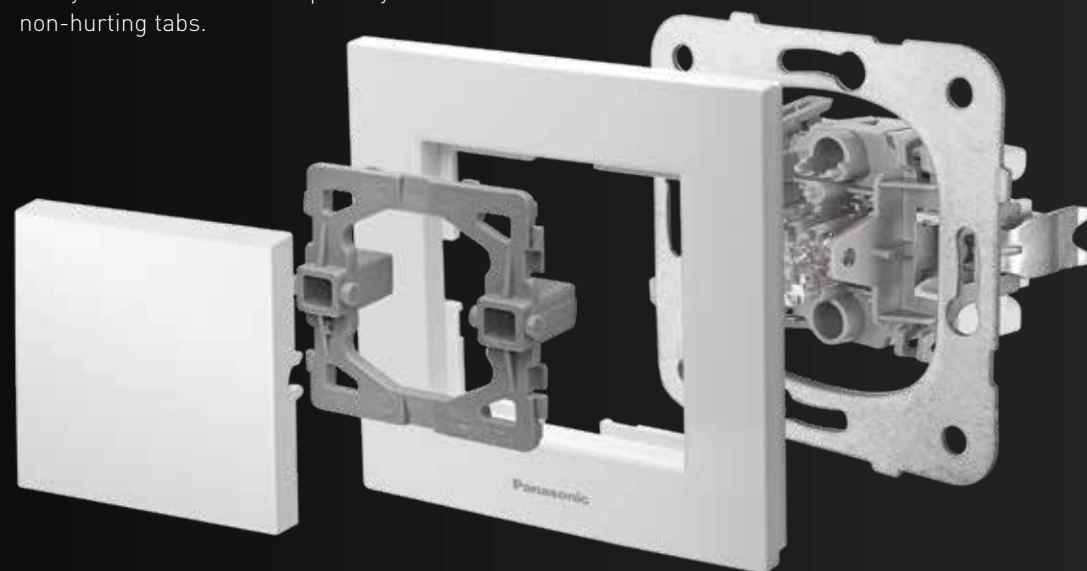
Inner Structure

karre plus

Mechanism:

Thinness and resistance

Resistant metal frame with a thickness of 1 mm ensures the desired performance during the installation. Extra details added to the metal frames provide help to make the alignment as desired. Assemblies are safely carried out with its specially rolled non-hurting tabs.



Frame: Chic and modern

Frames in square forms with modern designs having two-gang, three-gang, four-gang, five-gang, six-gang options that can be used vertically and horizontally according to the decorations offer the trends of today in its color alternatives.

Retainer:

Strong and durable

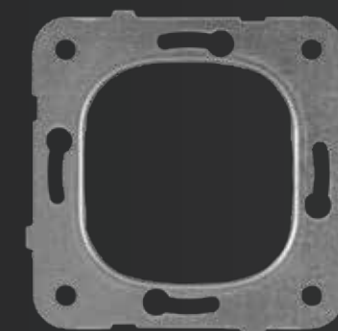
Retainer that is designed with an ideal proportion to fasten the button and covers securely meets the expectations for endurance and strength desired during the usage and replacement of covers.

Button: Single, double or illuminated options

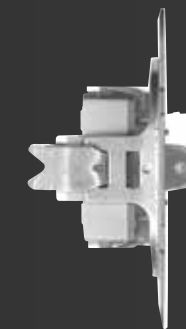
Replaceable buttons and covers with single, binary or illuminated options are available in different colors.



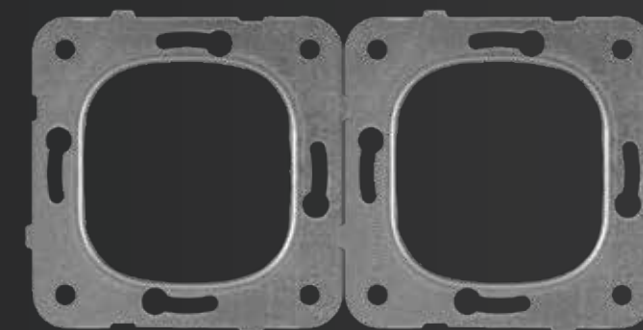
LED lighting in illuminated switches



Resistant metal frame with a thickness of 1 mm



Non-hurting rolled special tab structure



Details assisting the alignment added to the metal frame for perfect assembly

MODERN CHOICES

Modern homes



PRO Dimmer Family

Meet new PRO DIMMER offering comfort, coziness and superior protection with its technology and design.



RL PRO Dimmer

- Short-Circuit protection
- Overload protection (thermal)
- 20 W - 500 W, R and L load types
- Two-way feature

RC PRO Dimmer

- Short-Circuit protection
- Overload protection (thermal) 40 W - 400 W, R and C load types
- Two-way feature

1-10 V Potentiometer

- Dims the fluorescent lamps by connecting to the dimmable ballast
- Switching current is 6A

Universal Dimmer 3-150 W

- Central & Delay Switch functions
- Ability to be controlled from multiple points with Light Switch
- Compatible with incandescent, halogen and new generation LED lamps

- 4 different models as RL, RC, 1-10 V dimmers and universal dimmer according to the lighting types to be used
- Superior protection against the errors arising from installation and lighting with over load and short circuit protection feature
- Ease of turning on and off by a single touch thanks to this push on-off feature
- Two-way feature in PRO RL and PRO RC series.



Analog and Programmable Digital Thermostat

Temperature setting with high precision thanks to the special PI algorithm! Programmable Digital Thermostat with backlit, user-friendly menu supported by 7 languages.



Analog Thermostat
Temperature setting between 10°C - 30°C
± 1°C measurement precision
Warning lamp
Protection against freezing



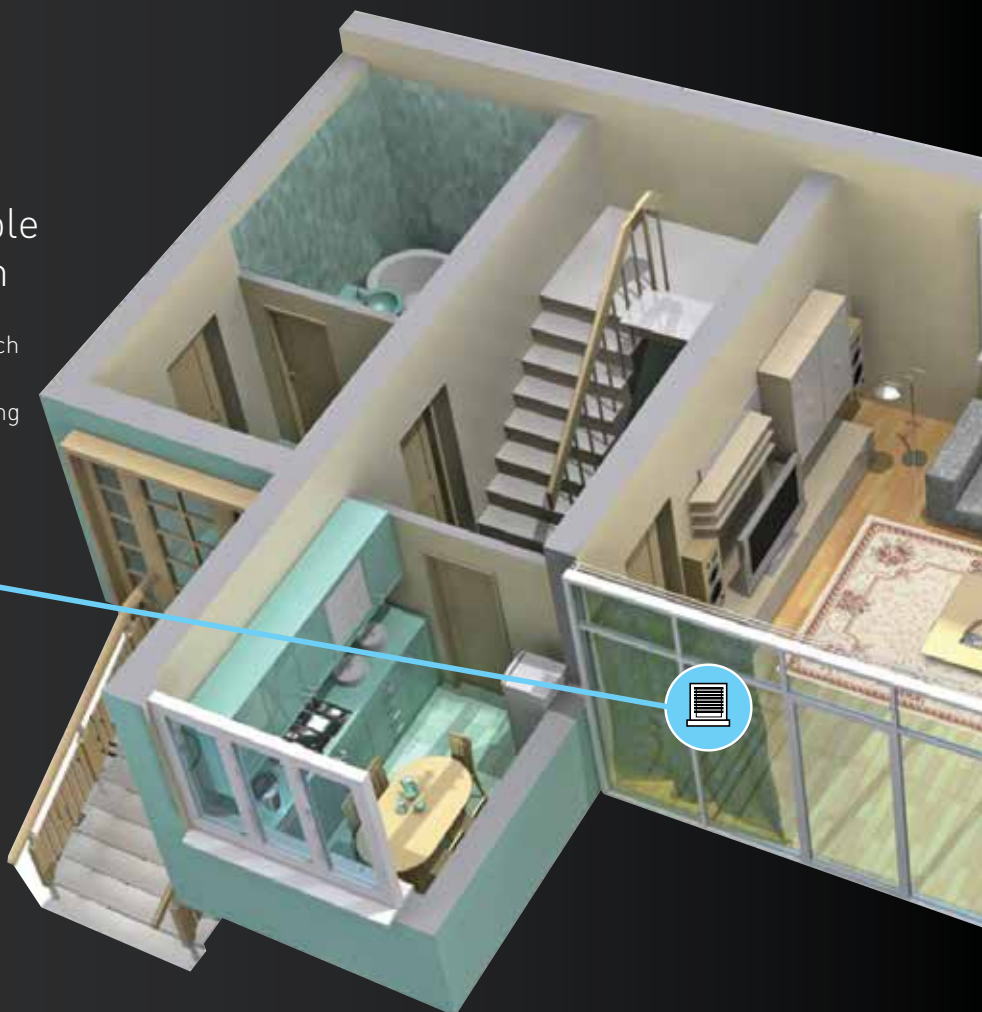
Programmable Digital Thermostat
Temperature setting between 5°C - 30°C
± 1°C measurement precision
Graphic LCD display
Menu to use easily
Power reserve exceeding 6 hours
Outside, at home and night modes
Summer / Winter - 2 separate weeks scheduling feature (weekday, weekend, whole week)
Protection against freezing

Digital Programmable Blind Control Switch

Programmable Blind Control Switch with both daily and weekly programmable digital display having special theft scenario.



Digital Programmable Blind Control Switch
Graphic LCD display
Easy-to-use menus
Power reserve exceeding 6 hours
Semi-open, open, closed modes
Summer / Winter - 2 separate weeks scheduling feature



Switches (Complete)

Switches (Complete)

 Switch 10 AX, 250 V~ WKTC00012 □□ * WKTC10112 □□ ***	 Illuminated Switch 10 AX, 250 V~ WKTC00022 □□ * WKTC10222 □□ ***	 Two Gang Switch 10 AX, 250 V~ WKTC00092 □□ * WKTC10192 □□ ***	 Illuminated Two Gang Switch 10 AX, 250 V~ WKTC00102 □□ * WKTC10102 □□ ***	 Blind Control Switch 10 AX, 250 V~ WKTC00222 □□ * WKTC01222 □□ ***	 Two Gang Two Way Switch 10 AX, 250 V~ WKTC00112 □□ * WKTC01112 □□ ***	 Dual Switch 10 AX, 250 V~ WKTC00122 □□ * WKTC01122 □□ ***	 Double One-way Push Button 10 A, 250 V~ WKTC00132 □□ * WKTC01132 □□ ***
 Two-way Switch 10 AX, 250 V~ WKTC00032 □□ * WKTC10132 □□ *** WKTC01262 □□ *** (Two-way Push Button, 10 A, 250 V~)	 Illuminated Two Way Switch 10 AX, 250 V~ WKTC00042 □□ * WKTC10142 □□ ***	 Push Button with Light Symbol 10 A, 250 V~ WKTC00162 □□ * WKTC01162 □□ ***	 Illuminated Push Button with Light Symbol 10 A, 250 V~ WKTC00172 □□ * WKTC01172 □□ ***	 Two Pole Switch 10 AX, 250 V~ WKTC00432 □□ * WKTC01432 □□ ***	 Illuminated Two Pole Switch 10 AX, 250 V~ WKTC00442 □□ * WKTC01442 □□ ***	 Three Gang Switch 10 AX, 250 V~ WKTC00152 □□ *	 Single Button Blind Control Switch 10 AX, 250 V~ WKTC01232 □□ ***
 Push Button with Bell Symbol 10 A, 250 V~ WKTC00192 □□ * WKTC01192 □□ ***	 Illuminated Push Button with Label 10 A, 250 V~ WKTC00202 □□ * WKTC01202 □□ ***	 Push Button with Key Symbol 10 A, 250 V~ WKTC00182 □□ * WKTC01182 □□ ***	 Intermediate Switch 10 AX, 250 V~ WKTC00052 □□ * WKTC01052 □□ ***	 Emergency Push Button with Cord 10 A, 250 V~ WKTC00252 □□ * WKTC01252 □□ ***			

The last 2 characters in □□ of products numbers show the item color.

White - WH

Beige - BG

Type of Terminals and Electrical Cables

* Screw Connection	** Screw Connection	*** Quick Connection (Screwless)
Solid Wire : 1.0 - 2.5 mm ²	Solid Wire : 1.5 - 2.5 mm ²	Solid Wire : 1.5 - 2.5 mm ²
Stranded Wire : 1.0 - 2.5 mm ²	Stranded Wire : 1.5 - 2.5 mm ²	Stranded Wire : 1.5 - 2.5 mm ²
Flexible Wire : -	Flexible Wire : -	Flexible Wire : -

Sockets (Complete)

Sockets (Complete)



Socket
16 AX, 250 V~
WKTC02012 □□ **
WKTC03012 □□ ***



Socket, Safety Shutter
16 AX, 250 V~
WKTC02112 □□ **
WKTC03112 □□ ***



Earthed Socket
16 AX, 250 V~
WKTC02022 □□ **
WKTC03022 □□ ***



Earthed Socket, Safety Shutter
16 AX, 250 V~
WKTC02122 □□ **
WKTC03122 □□ ***



Double Socket 2P+E, Safety Shutter
16 AX, 250 V~
WKTC02152 □□ **



Double Socket 2P+E French, Safety Shutter
16 AX, 250 V~
WKTC02162 □□ **



USB Charger 5V-2A
WKTC02312 □□ **



Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~
WKTC02102 □□ **
WKTC03102 □□ ***



UPS Socket, Safety Shutter
16 AX, 250 V~
WKTC02132 □□ **
WKTC03132 □□ ***



UPS Socket with Lid, Safety Shutter
16 AX, 250 V~
WKTC02172 □□ **
WKTC03172 □□ ***



2A USB Earthed Socket
16 AX, 250 V~
WKTC03312 □□



Type C & Type A USB Charging Socket (20 W)
5V 3.2A
WKTC02452 □□ **



Double Socket
16 AX, 250 V~
WKTC02042 □□ **



Double Socket, Safety Shutter
16 AX, 250 V~
WKTC02142 □□ **



Double Earthed Socket
16 AX, 250 V~
WKTC02052 □□ **

Dimmers (Complete)



PRO Dimmer RL 6-100 W
230 V~
WKTC05202 □□



PRO Dimmer RL 20-500 W
230 V~
WKTC05282 □□



Rotary Dimmer RC 40-400 W
230 V~
WKTC05252 □□



Rotary Dimmer 1-10 V
230 V~
WKTC05272 □□

The last 2 characters in □□ of products numbers show the item color.



Type of Terminals and Electrical Cables

* Screw Connection	** Screw Connection	*** Quick Connection (Screwless)
Solid Wire : 1.0 - 2.5 mm ²	Solid Wire : 1.5 - 2.5 mm ²	Solid Wire : 1.5 - 2.5 mm ²
Stranded Wire : 1.0 - 2.5 mm ²	Stranded Wire : 1.5 - 2.5 mm ²	Stranded Wire : 1.5 - 2.5 mm ²
Flexible Wire : -	Flexible Wire : -	Flexible Wire : -

Telephone and Data Sockets *(Complete)*



Phone Socket
RJ11 CAT3
WKTC04022 □□



Single Data Socket RJ45
WKTC04042 □□ *[RJ45 CAT5E]*
WKTC04052 □□ *[RJ45 CAT6]*



Double Phone Socket
RJ11 CAT3
WKTC04032 □□



Double Data Socket RJ45
WKTC04062 □□ *[RJ45 CAT5E]*
WKTC04072 □□ *[RJ45 CAT6]*

Electronical Products *(Complete)*



13,56Mhz Energy Saver
5V ESCR
WKTC05802 □□



Energy Saver 5V ESCR
WKTC05822 □□



Energy Saver 230V 3.5A
WKTC05832 □□



Volume Control Switch
WKTC05612 □□



Phone & Data Socket
WKTC04082 □□ *[RJ45 CAT5E + RJ11 CAT3]*
WKTC04092 □□ *[RJ45 CAT6 + RJ11 CAT3]*



Keystone w/out Jack
WKTC04122 □□



Audio Channel Selection
Switch
WKTC05632 □□



Audio Socket
WKTC05602 □□

Television Sockets *(Complete)*



TV Socket
WKTC04512 □□ *[Terminated]*
WKTC04522 □□ *[Through-pass (12 dB)]*
WKTC04542 □□ *[Lossless]*



SAT Socket
WKTC04582 □□ *[Terminated]*
WKTC04592 □□ *[Through-pass (10 dB)]*



TV+SAT Socket
WKTC04602 □□ *[Terminated]*

The last 2 characters in □□
of products numbers show the
item color.



White - **WH**



Beige - **BG**

Multimedia Connectors *(Complete)*



HDMI Connector
WKTC04702 □□



VGA Connector
WKTC04712 □□



VGA Connector with PCB
WKTC04732 □□



USB Connector
WKTC04192 □□

Accessories *(Complete)*



IP44 Socket Seal Kit
WKTC07114NC

Accessories *(Complete)*



Cable Outlet
WKTC07022 □□



Blank Cover
WKTC07012 □□



Surface Mounting Box, Single
WKTC07919 □□



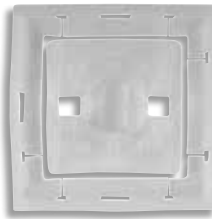
Surface Mounting Box, Double Socket
WDTC07939 □□



Two Gang Surface Mounting Box
WKTC07929 □□



IP44 Switch Seal Kit
WKTC07124NC



IP44 Two Gang Switch Seal Kit
WKTC07134NC

Switches (Mechanism + Rocker)

Switches (Mechanism + Rocker)

 Switch 10 AX, 250 V~ WKTT00012 □□ * WKTT01012 □□ ***	 Illuminated Switch 10 AX, 250 V~ WKTT00022 □□ * WKTT01022 □□ ***	 Two Gang Switch 10 AX, 250 V~ WKTT00092 □□ * WKTT01092 □□ ***	 Illuminated Two Gang Switch 10 AX, 250 V~ WKTT00102 □□ * WKTT01102 □□ ***	 Blind Control Switch 10 AX, 250 V~ WKTT00222 □□ * WKTT01222 □□ ***	 Two Gang Two Way Switch 10 AX, 250 V~ WKTT00112 □□ * WKTT01112 □□ ***	 Dual Switch 10 AX, 250 V~ WKTT00122 □□ * WKTT01122 □□ ***	 Double One-way Push Button 10 A, 250 V~ WKTT00132 □□ * WKTT01132 □□ ***
 Two-way Switch 10 AX, 250 V~ WKTT00032 □□ * WKTT01032 □□ *** WKTT01262 □□ *** (Spring Vavien)	 Illuminated Two Way Switch 10 AX, 250 V~ WKTT00042 □□ * WKTT01042 □□ ***	 Push Button with Light Symbol 10 A, 250 V~ WKTT00162 □□ * WKTT01162 □□ ***	 Illuminated Push Button with Light Symbol 10 A, 250 V~ WKTT00172 □□ * WKTT01172 □□ ***	 Two Pole Switch 10 AX, 250 V~ WKTT00432 □□ * WKTT01432 □□ ***	 Illuminated Two Pole Switch 16 AX, 250 V~ WKTT00442 □□ * WKTT01442 □□ ***	 Three Gang Switch 10 AX, 250 V~ WKTT00152 □□ *	 Single Button Blind Control Switch 10 AX, 250 V~ WKTT01232 □□ ***
 Push Button with Bell Symbol 10 A, 250 V~ WKTT00192 □□ * WKTT01192 □□	 Push Button with Label, Illuminated 10 A, 250 V~ WKTT00202 □□ * WKTT01202 □□ ***	 Push Button with Key Symbol 10 A, 250 V~ WKTT00182 □□ * WKTT01182 □□ ***	 Intermediate Switch 10 AX, 250 V~ WKTT00052 □□ * WKTT01052 □□ ***	 Emergency Push Button with Cord 10 A, 250 V~ WKTT00252 □□ * WKTT01252 □□ ***			

The last 2 characters in □□ of products numbers show the item color.

White - WH

Beige - BG

Silver - SL

Bronze - BR

Anthracite - AN

Dark Grey - DG

Black - BL

Type of Terminals and Electrical Cables		
* Screw Connection	Solid Wire	: 1.0 - 2.5 mm ²
	Stranded Wire	: 1.0 - 2.5 mm ²
	Flexible Wire	: -
** Screw Connection	Solid Wire	: 1.5 - 2.5 mm ²
	Stranded Wire	: 1.5 - 2.5 mm ²
	Flexible Wire	: -
*** Quick Connection (Screwless)	Solid Wire	: 1.5 - 2.5 mm ²
	Stranded Wire	: 1.5 - 2.5 mm ²
	Flexible Wire	: -

Sockets (Mechanism + Cover Plate)



Socket
16 AX, 250 V~
WKTT02012 □□ **
WKTT03012 □□ ***



Socket, Safety Shutter
16 AX, 250 V~
WKTT02112 □□ **
WKTT03112 □□ ***



Earthed Socket
16 AX, 250 V~
WKTT02022 □□ **
WKTT03022 □□ ***



Earthed Socket, Safety Shutter
16 AX, 250 V~
WKTT02122 □□ **
WKTT03122 □□ ***



Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~
WKTT02102 □□ **
WKTT03102 □□ ***



UPS Socket, Safety Shutter
16 AX, 250 V~
WKTT02132 □□ **
WKTT03132 □□ ***



UPS Socket with Lid, Safety Shutter
16 AX, 250 V~
WKTT02172 □□ **
WKTT03172 □□ ***



Double Socket
16 AX, 250 V~
WKTT02042 □□ **



Double Socket, Safety Shutter
16 AX, 250 V~
WKTT02142 □□ **



Double Earthed Socket
16 AX, 250 V~
WKTT02052 □□ **



Double Earthed Socket, Safety Shutter
16 AX, 250 V~
WKTT02152 □□ **

The last 2 characters in □□ of products numbers show the item color.



White - WH Beige - BG Silver - SL Bronze - BR Anthracite - AN Dark Grey - DG Black - BL

Sockets (Mechanism + Cover Plate)



USB Charger 5V-2A
WKTT02312 □□ **



Type C & Type A USB Charging Socket (20 W)
WKTT02452 □□ **



Double Polish Type UPS Socket
16 AX, 250 V~
WKTT02292 □□ **



Double Polish Type Socket
16 AX, 250 V~
WKTT02342 □□ **

Dimmers (Mechanism + Cover Plate)



PRO Dimmer RL 6-100 W
230 V~
WKTC05202 □□



PRO Dimmer RL 20-500 W
230 V~
WKTT05282 □□



Rotary Dimmer RC 40-400 W
230 V~
WKTT05252 □□



Rotary Dimmer 1-10 V
230 V~
WKTT05272 □□



Universal Dimmer 3-150 W
230 V~
WKTT05295 □□

Type of Terminals and Electrical Cables

* Screw Connection		** Screw Connection		*** Quick Connection (Screwless)	
Solid Wire	: 1.0 - 2.5 mm ²	Solid Wire	: 1.5 - 2.5 mm ²	Solid Wire	: 1.5 - 2.5 mm ²
Stranded Wire	: 1.0 - 2.5 mm ²	Stranded Wire	: 1.5 - 2.5 mm ²	Stranded Wire	: 1.5 - 2.5 mm ²
Flexible Wire	: -	Flexible Wire	: -	Flexible Wire	: -

Telephone and Data Sockets *(Mechanism + Cover Plate)*

Phone Socket
(RJ11 CAT3)
WKTT04022 □□

Single Data Socket
WKTT04042 □□ *(RJ45 CAT5E)*
WKTT04052 □□ *(RJ45 CAT6)*

Double Phone Socket
RJ11 CAT3
WKTT04032 □□

Double Data Socket RJ45
WKTC04062 □□ *(RJ45 CAT5E)*
WKTC04072 □□ *(RJ45 CAT6)*

Phone & Data Socket
WKTT04082 □□ *(RJ45 CAT5E + RJ11 CAT3)*
WKTT04092 □□ *(RJ45 CAT6 + RJ11 CAT3)*

Keystone w/out Jack
WKTT04122 □□

Television Sockets *(Mechanism + Cover Plate)*

TV Socket
WKTT04512 □□ *(Terminated)*
WKTT04522 □□ *(Through-pass (12 dB))*
WKTT04542 □□ *(Lossless)*

SAT Socket
WKTT04582 □□ *(Terminated)*
WKTT04592 □□ *(Through-pass (10 dB))*

TV-SAT Socket
WKTT04602 □□ *(Terminated)*

Multimedia Connectors *(Mechanism + Cover Plate)*

HDMI Connector
WKTT04702 □□

VGA Connector
WKTT04712 □□

VGA Connector with PCB
WKTT04732 □□

USB Connector
WKTT04192 □□

Electronical Products (Mechanism + Cover Plate)



Analog Room Thermostat
WKTT05415 □□
[Heater]
WKTT05455 □□
[Heater-Cooler]



Digital Room Thermostat
WKTT05425 □□
[Heater]
WKTT05445 □□
[Heater-Cooler]



Digital Under Floor
Thermostat
WKTT05465 □□ *[UF]*
WKTT05475 □□ *[UF-E]*



Digital Blind Control
Switch
WKTT05435 □□



Touchless Switch
WKTT05485 □□



Motion Detector
WKTT05535 □□ *[3 Wire]*



13,56MHZ Energy Saver
5 V ESCR
WKTT05802 □□



Mechanic Switch Energy
Saver 5 V ESCR
WKTT05822 □□



Delayed Switch Energy
Saver 230 V 3.5A
WKTT05832 □□



Volume Control Switch
WKTT05612 □□



Audio Channel Selection
Switch
WKTT05632 □□



Audio Socket
WKTT05602 □□

Accessories (Mechanism + Cover Plate)

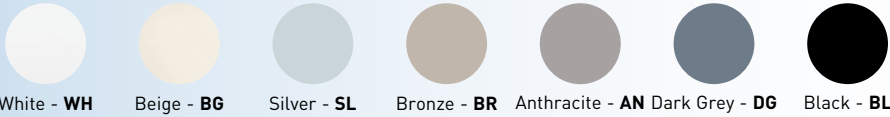


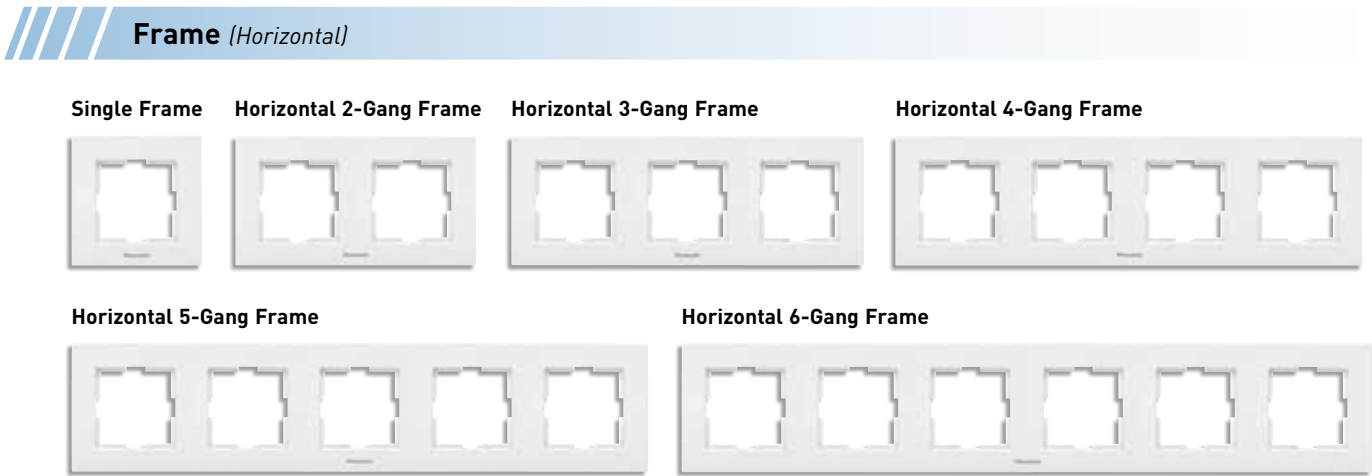
Cable Outlet
WKTT07022 □□



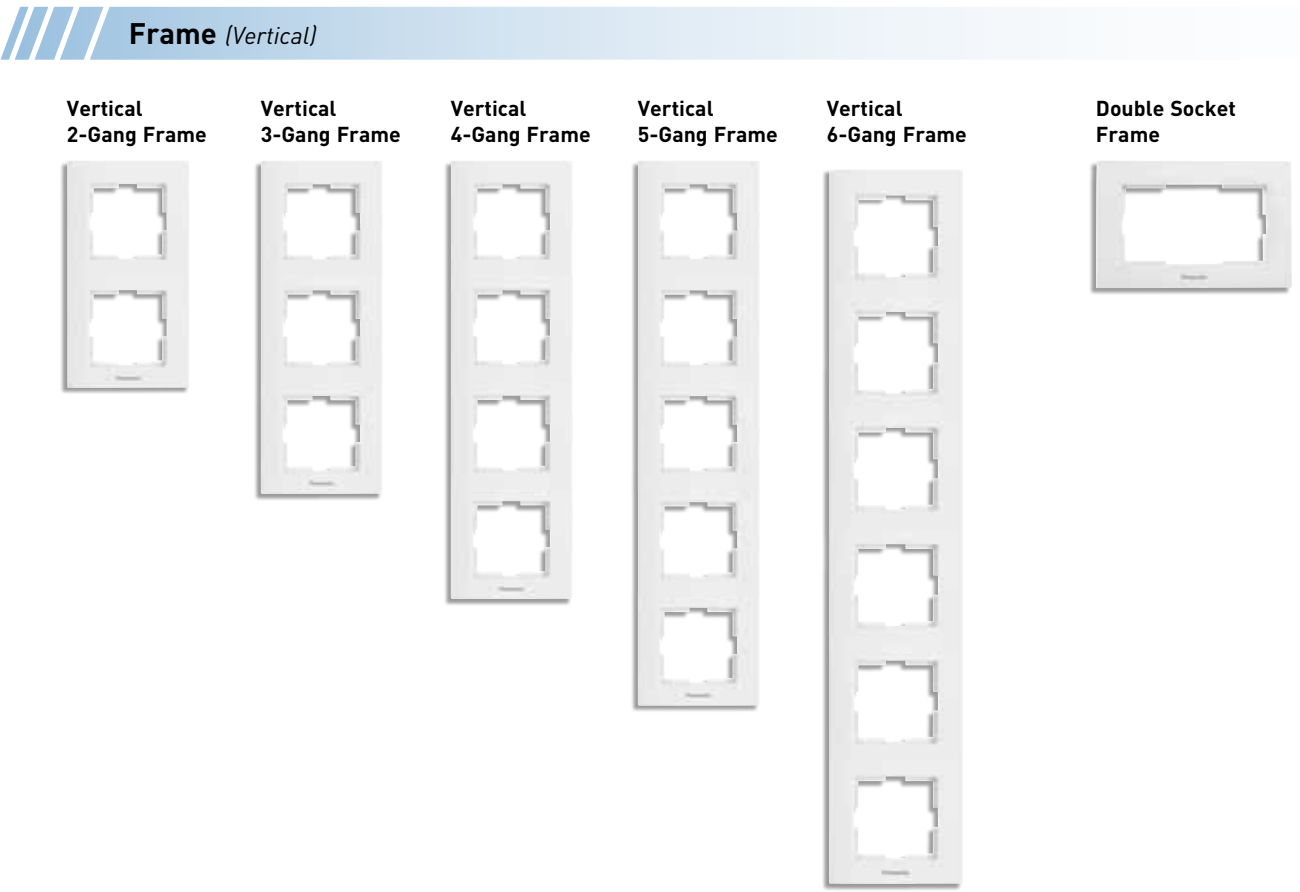
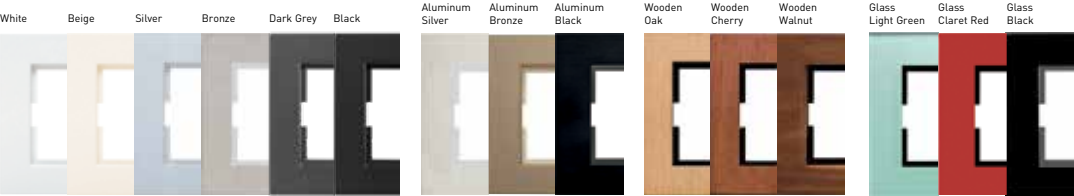
Blank Cover
WKTT07012 □□

The last 2 characters in □□
of products numbers show the
item color.





	Single Frame	Horizontal 2-Gang Frame	Horizontal 3-Gang Frame	Horizontal 4-Gang Frame	Horizontal 5-Gang Frame	Horizontal 6-Gang Frame
White	WKTF0801-2WH	WKTF0802-2WH	WKTF0803-2WH	WKTF0804-2WH	WKTF0805-2WH	WKTF0806-2WH
Beige	WKTF0801-2BG	WKTF0802-2BG	WKTF0803-2BG	WKTF0804-2BG	WKTF0805-2BG	WKTF0806-2BG
Silver	WKTF0801-2SL	WKTF0802-2SL	WKTF0803-2SL	WKTF0804-2SL	WKTF0805-2SL	WKTF0806-2SL
Bronze	WKTF0801-2BR	WKTF0802-2BR	WKTF0803-2BR	WKTF0804-2BR	WKTF0805-2BR	WKTF0806-2BR
Antracite	WKTF0801-2AN	WKTF0802-2AN	WKTF0803-2AN	WKTF0804-2AN	WKTF0805-2AN	WKTF0806-2AN
Dark Gray	WKTF0801-2DG	WKTF0802-2DG	WKTF0803-2DG	WKTF0804-2DG	WKTF0805-2DG	WKTF0806-2DG
Black	WKTF0801-2BL	WKTF0802-2BL	WKTF0803-2BL	WKTF0804-2BL	WKTF08052BL	WKTF08062BL
Aluminum Silver	WKTF0801-3AS	WKTF0802-3AS	WKTF0803-3AS	WKTF0804-3AS	—	—
Aluminum Bronze	WKTF0801-3AR	WKTF0802-3AR	WKTF0803-3AR	WKTF0804-3AR	—	—
Aluminum Black	WKTF0801-3AB	WKTF0802-3AB	WKTF0803-3AB	WKTF0804-3AB	—	—
Wooden Oak	WKTF0801-3WO	WKTF0802-3WO	WKTF0803-3WO	WKTF0804-3WO	—	—
Wooden Cherry	WKTF0801-3WK	WKTF0802-3WK	WKTF0803-3WK	WKTF0804-3WK	—	—
Wooden Walnut	WKTF0801-3WW	WKTF0802-3WW	WKTF0803-3WW	WKTF0804-3WW	—	—
Glass Light Green	WKTF0801-3GG	WKTF0802-3GG	WKTF0803-3GG	WKTF0804-3GG	—	—
Glass Claret Red	WKTF0801-3GC	WKTF0802-3GC	WKTF0803-3GC	WKTF0804-3GC	—	—
Glass Black	WKTF0801-3GB	WKTF0802-3GB	WKTF0803-3GB	WKTF0804-3GB	—	—



	Vertical 2-Gang Frame	Vertical 3-Gang Frame	Vertical 4-Gang Frame	Vertical 5-Gang Frame	Vertical 6-Gang Frame	Double Socket Frame
White	WKTF0812-2WH	WKTF0813-2WH	WKTF0814-2WH	WKTF0815-2WH	WKTF0816-2WH	WKTF0809-2WH
Beige	WKTF0812-2BG	WKTF0813-2BG	WKTF0814-2BG	WKTF0815-2BG	WKTF0816-2BG	WKTF0809-2BG
Silver	WKTF0812-2SL	WKTF0813-2SL	WKTF0814-2SL	WKTF0815-2SL	WKTF0816-2SL	WKTF0809-2SL
Bronze	WKTF0812-2BR	WKTF0813-2BR	WKTF0814-2BR	WKTF0815-2BR	WKTF0816-2BR	WKTF0809-2BR
Antracite	WKTF0812-2AN	WKTF0813-2AN	WKTF0814-2AN	WKTF0815-2AN	WKTF0816-2AN	WKTF0809-2AN
Dark Gray	WKTF0812-2DG	WKTF0813-2DG	WKTF0814-2DG	WKTF0815-2DG	WKTF0816-2DG	WKTF0809-2DG
Black	WKTF0812-2BL	WKTF0813-2BL	WKTF0814-2BL	WKTF08152BL	WKTF08162BL	WKTF08092BL
Aluminum Silver	WKTF0812-3AS	WKTF0813-3AS	WKTF0814-3AS	—	—	WKTF0809-3AS
Aluminum Bronze	WKTF0812-3AR	WKTF0813-3AR	WKTF0814-3AR	—	—	WKTF0809-3AR
Aluminum Black	WKTF0812-3AB	WKTF0813-3AB	WKTF0814-3AB	—	—	WKTF0809-3AB
Wooden Oak	WKTF0812-3WO	WKTF0813-3WO	WKTF0814-3WO	—	—	WKTF0809-3WO
Wooden Cherry	WKTF0812-3WK	WKTF0813-3WK	WKTF0814-3WK	—	—	WKTF0809-3WK
Wooden Walnut	WKTF0812-3WW	WKTF0813-3WW	WKTF0814-3WW	—	—	WKTF0809-3WW
Glass Light Green	WKTF0812-3GG	WKTF0813-3GG	WKTF0814-3GG	—	—	WKTF0809-3GG
Glass Claret Red	WKTF0812-3GC	WKTF0813-3GC	WKTF0814-3GC	—	—	WKTF0809-3GC
Glass Black	WKTF0812-3GB	WKTF0813-3GB	WKTF0814-3GB	—	—	WKTF0809-3GB

DELICACY
you are seeking

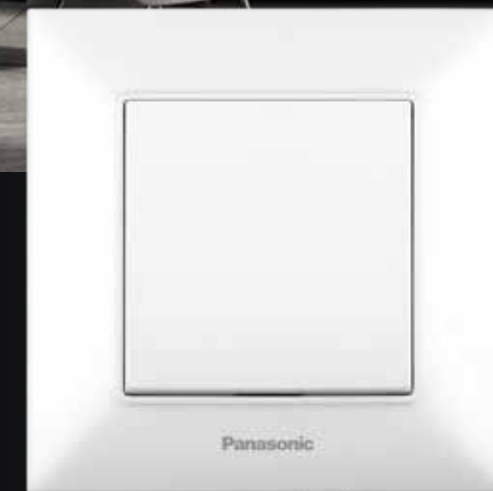
arkedia
slim



Arkedia Slim brings delicacy to every living space with its simple and elegant design. With its special form that makes a difference, it offers a more comfortable lighting control.

arkedia
slim

SLIM AND SIMPLE DESIGN



Based on the concept of human-focused solutions for better and comfortable life, Arkedia Slim is designed with a wide range of product options and color alternatives. Arkedia Slim combines its colors with its modern design and functional products that appeal to subtle pleasures.

The harmony of subtlety and simplicity is in the fields of life...



MORE DELICACY
AND COLOR
*for greater
comfort*

arkedia
slim



White



Beige



Anthracite



Silver



Bronze



Dark Grey



Black



Arkedia Slim renews the living spaces with its simple and elegant design. Its modern style and its slim form magnify the aesthetic look of Arkedia Slim. "Arkedia Slim" perfectly satisfies your sense of aesthetic with its extraordinary fineness.



Switches (Complete)



Switch
10 AX, 250 V~

WNTC00012 □□ *
WNTC01012 □□ ***



Illuminated Switch
10 AX, 250 V~

WNTC00022 □□ *
WNTC01022 □□ ***



Two Gang Two Way Switch
10 AX, 250 V~

WNTC00092 □□ *
WNTC01092 □□ ***



Illuminated Two Gang Two
Way Switch
10 AX, 250 V~

WNTC00102 □□ *
WNTC01102 □□ ***



Two-way Switch
10 AX, 250 V~

WNTC00032 □□ *
WNTC01032 □□ ***
WNTC01262 □□ ***
(Two-way Push Button, 10 A, 250 V~)



Illuminated Two Way
Switch
10 AX, 250 V~

WNTC00042 □□ *
WNTC01042 □□ ***



Push Button with
Light Symbol
10 A, 250 V~

WNTC00162 □□ *
WNTC01162 □□ ***



Illuminated Push Button
with Light Symbol
10 A, 250 V~

WNTC00172 □□ *
WNTC01172 □□ ***



Push Button
with Bell Symbol
10 A, 250 V~

WNTC00192 □□ *
WNTC01192 □□ ***



Push Button with Label,
Illuminated
10 A, 250 V~

WNTC00202 □□ *
WNTC01202 □□ ***



Push Button
with Key Symbol
10 A, 250 V~

WNTC00182 □□ *
WNTC01182 □□ ***



Intermediate Switch
10 AX, 250 V~

WNTC00052 □□ *
WNTC01052 □□ ***

Switches (Complete)



Blind Control Switch
10 AX, 250 V~

WNTC00222 □□ *
WNTC01222 □□ ***



Single Button Blind
Control Switch
10 AX, 250 V~

WNTC01232 □□ ***



Two Gang Two Way Switch
10 AX, 250 V~

WNTC00112 □□ *
WNTC01112 □□ ***



Dual Switch
10 AX, 250 V~

WNTC00122 □□ *
WNTC01122 □□ ***



Double One-way Push
Button
10 A, 250 V~

WNTC00132 □□ *
WNTC01132 □□ ***



Two Pole Switch
10 AX, 250 V~

WNTC00432 □□ *
WNTC01432 □□ ***



Illuminated Two Pole
Switch
10 AX, 250 V~

WNTC00442 □□ *
WNTC01442 □□ ***



Three Gang Switch
10 AX, 250 V~

WNTC00152 □□ *



Emergency Push Button
with Cord
10 A, 250 V~

WNTC00252 □□ *
WNTC01252 □□ ***

The last 2 characters in □□
of products numbers show the
item color.



White - WH



Beige - BG

Type of Terminals and Electrical Cables

* Screw Connection

Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

** Screw Connection

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

*** Quick Connection (Screwless)

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

Sockets (Complete)



Socket
16 AX, 250 V~

WNTC02012 □□ **
WNTC03012 □□ ***



Socket, Safety Shutter
16 AX, 250 V~

WNTC02112 □□ **
WNTC03112 □□ ***



Earthed Socket
16 AX, 250 V~

WNTC02022 □□ **
WNTC03022 □□ ***



Earthed Socket, Safety Shutter
16 AX, 250 V~

WNTC02122 □□ **
WNTC03122 □□ ***



Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~

WNTC02102 □□ **
WNTC03102 □□ ***



UPS Socket, Safety Shutter
16 AX, 250 V~

WNTC02132 □□ **
WNTC03132 □□ ***



UPS Socket with Lid, Safety Shutter
16 AX, 250 V~

WNTC02172 □□ **
WNTC03172 □□ ***



2A USB Earthed Socket
16 AX, 250 V~

WNTC03312 □□ ***



Double Socket
16 AX, 250 V~

WNTC02042 □□ **



Double Socket, Safety Shutter
16 AX, 250 V~

WNTC02142 □□ **



Double Earthed Socket
16 AX, 250 V~

WNTC02052 □□ **

The last 2 characters in □□ of products numbers show the item color.



White - WH



Beige - BG

Sockets (Complete)



Double Earthed Socket, Safety Shutter
16 AX, 250 V~

WNTC02152 □□ **



Double UPS Socket, Safety Shutter
16 AX, 250 V~

WNTC02162 □□ **



USB Charger 5V-2A

WNTC02312 □□ **



Type C & Type A USB Charging Socket (20 W)
5V 3.2A

WNTC02312 □□ **

Telephone and Data Sockets (Complete)



Single Phone Socket RJ11 CAT3

WNTC04022 □□



Single Data Socket RJ45

WNTC04042 □□ (RJ45 CAT5E)
WNTC04052 □□ (RJ45 CAT6)



Double Phone Socket RJ11 CAT3

WNTC04032 □□



Double Data Socket RJ45

WNTC04062 □□ (RJ45 CAT5E)
WNTC04072 □□ (RJ45 CAT6)



Phone & Data Socket RJ45

WNTC04082 □□ (RJ45 CAT5E + RJ11 CAT3)
WNTC04092 □□ (RJ45 CAT6 + RJ11 CAT3)



Keystone w/out Jack

WNTC04122 □□

Type of Terminals and Electrical Cables

* Screw Connection

Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

** Screw Connection

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

*** Quick Connection (Screwless)

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

Television Sockets *(Complete)*



TV Socket

WNTC04512 □□
(Terminated)
WNTC04522 □□
(Through-pass (12 dB))
WNTC04542 □□
(Lossless)



SAT Socket

WNTC04582 □□
(Terminated)
WNTC04592 □□
(Through-pass (10 dB))



TV-SAT Socket

WNTC04602 □□
(Terminated)

Dimmers *(Complete)*



PRO Dimmer RL 6-100W
230V~

WNTC05202 □□



PRO Dimmer RL 20-500W
230V~

WNTC05282 □□



Rotary Dimmer RC 40-400W
230V~

WNTC05252 □□



Rotary Dimmer 1-10V
230V~

WNTC05272 □□

Multimedia Connectors *(Complete)*



HDMI Connector

WNTC04702 □□



VGA Connector

WNTC04712 □□



VGA Connector with PCB

WNTC04732 □□



USB Connector

WNTC04192 □□

Electronic Products *(Complete)*



Volume Control Switch

WNTC05612 □□



Audio Channel Selection
Switch

WNTC05632 □□



Audio Socket

WNTC05602 □□



Energy Saver

WNTC05802 □□
(13.56 Mhz 5V ESCR)
WNTC05822 □□
(5V ESCR)
WNTC05832 □□
(230V 3.5A)

Accessories *(Complete)*



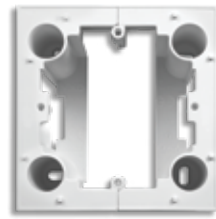
Cable Outlet

WNTC07022 □□



Blank Cover

WNTC07012 □□



Surface Mounting Box

WNTC07919 □□



Surface Mounting
Box - Coupling Piece

WNTC07939 □□

The last 2 characters in □□
of products numbers show the
item color.



White - WH



Beige - BG

Switches (Mechanism + Rocker)



Switch
10 AX, 250 V~

WKTT00012 □□ *
WKTT01012 □□ ***



Illuminated Switch
10 AX, 250 V~

WKTT00022 □□ *
WKTT01022 □□ ***



Two Gang Switch
10 AX, 250 V~

WKTT00092 □□ *
WKTT01092 □□ ***



Illuminated Two Gang Switch
10 AX, 250 V~

WKTT00102 □□ *
WKTT01102 □□ ***



Blind Control Switch
10 AX, 250 V~

WKTT00222 □□ *
WKTT01222 □□ ***



Two Gang Two Way Switch
10 AX, 250 V~

WKTT00112 □□ *
WKTT01112 □□ ***



Dual Switch
10 AX, 250 V~

WKTT00122 □□ *
WKTT01122 □□ ***



Double One-way Push Button
10 A, 250 V~

WKTT00132 □□ *
WKTT01132 □□ ***



Two-way Switch
10 AX, 250 V~

WKTT00032 □□ *
WKTT01032 □□ ***
WKTT01262 □□ ***
(Two-way Push Button, 10 A, 250 V~)



Illuminated Two Way Switch
10 AX, 250 V~

WKTT00042 □□ *
WKTT01042 □□ ***



Push Button with Light Symbol
10 A, 250 V~

WKTT00162 □□ *
WKTT01162 □□ ***



Illuminated Push Button with Light Symbol
10 A, 250 V~

WKTT00172 □□ *
WKTT01172 □□ ***



Two Pole Switch
10 AX, 250 V~

WKTT00432 □□ *
WKTT01432 □□ ***



Illuminated Two Pole Switch
16 AX, 250 V~

WKTT00442 □□ *
WKTT01442 □□ ***
WKTT01272 □□ ***
(One-way Switch, Illum. with Cont. Light)



Three Gang Switch
10 AX, 250 V~

WKTT00152 □□ *



Single Button Blind Control Switch
10 AX, 250 V~

WKTT00152 □□ ***



Push Button with Bell Symbol
10 A, 250 V~

WKTT00192 □□ *
WKTT01192 □□ ***



Push Button with Label, Illuminated
10 A, 250 V~

WKTT00202 □□ *
WKTT01202 □□ ***



Push Button with Key Symbol
10 A, 250 V~

WKTT00182 □□ *
WKTT01182 □□ ***



Intermediate Switch
10 AX, 250 V~

WKTT00052 □□ *
WKTT01052 □□ ***



Emergency Push Button with Cord
10 A, 250 V~

WKTT00252 □□ *
WKTT01252 □□ ***

The last 2 characters in □□ of products numbers show the item color.



Type of Terminals and Electrical Cables

* Screw Connection

Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

** Screw Connection

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

*** Quick Connection (Screwless)

Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

Sockets (Mechanism + Cover Plate)



Socket
16 AX, 250 V~
WKTT02012 □□ **
WKTT03012 □□ ***



Socket, Safety Shutter
16 AX, 250 V~
WKTT02112 □□ **
WKTT03112 □□ ***



Earthed Socket
16 AX, 250 V~
WKTT02022 □□ **
WKTT03022 □□ ***



Earthed Socket, Safety Shutter
16 AX, 250 V~
WKTT02122 □□ **
WKTT03122 □□ ***

Sockets (Mechanism + Cover Plate)



USB Charger 5V-2A
WKTT02312 □□ **



Type C & Type A USB Charging Socket (20 W)
WKTT02452 □□ **



Double Polish Type UPS Socket
16 AX, 250 V~
WKTT02292 □□ **



Double Polish Type Socket
16 AX, 250 V~
WKTT02342 □□ **



Earthed Socket with Lid, Safety Shutter
16 AX, 250 V~
WKTT02102 □□ **
WKTT03102 □□ ***



UPS Socket, Safety Shutter
16 AX, 250 V~
WKTT02132 □□ **
WKTT03132 □□ ***



UPS Socket with Lid, Safety Shutter
16 AX, 250 V~
WKTT02172 □□ **
WKTT03172 □□ ***



Double Socket
16 AX, 250 V~
WKTT02042 □□ **

Dimmers (Mechanism + Cover Plate)



PRO Dimmer RL 6-100 W
230 V~
WKTT05202 □□



PRO Dimmer RL 20-500 W
230 V~
WKTT05282 □□



Rotary Dimmer RC 40-400 W
230V~
WKTT05252 □□



Rotary Dimmer 1-10 V
230 V~
WKTT05272 □□



Double Socket, Safety Shutter
16 AX, 250 V~
WKTT02142 □□ **



Double Earthed Socket
16 AX, 250 V~
WKTT02052 □□ **



Double Earthed Socket, Safety Shutter
16 AX, 250 V~
WKTT02152 □□ **



Double UPS Socket, Safety Shutter
16 AX, 250 V~
WKTT02162 □□ **



Universal Dimmer 3-150 W
230 V~
WKTT05295 □□

The last 2 characters in □□ of products numbers show the item color.



Type of Terminals and Electrical Cables

* Screw Connection		** Screw Connection		*** Quick Connection (Screwless)	
Solid Wire	: 1.0 - 2.5 mm ²	Solid Wire	: 1.5 - 2.5 mm ²	Solid Wire	: 1.5 - 2.5 mm ²
Stranded Wire	: 1.0 - 2.5 mm ²	Stranded Wire	: 1.5 - 2.5 mm ²	Stranded Wire	: 1.5 - 2.5 mm ²
Flexible Wire	: -	Flexible Wire	: -	Flexible Wire	: -

Telephone and Data Sockets (Mechanism + Cover Plate)

Phone Socket
(RJ11 CAT3)
WKTT04022 □□

Single Data Socket RJ45
WKTT04042 □□ (RJ45 CAT5E)
WKTT04052 □□ (RJ45 CAT6)

Double Phone Socket
RJ11 CAT3
WKTT04032 □□

Double Data Socket RJ45
WKTC04062 □□ (RJ45 CAT5E)
WKTC04072 □□ (RJ45 CAT6)

Phone & Data Socket
RJ45 + RJ11
WKTT04082 □□ (RJ45 CAT5E + RJ11 CAT3)
WKTT04092 □□ (RJ45 CAT6 + RJ11 CAT3)

Keystone w/out Jack
WKTT04122 □□

Television Sockets (Mechanism + Cover Plate)

TV Socket
WKTT04512 □□ (Terminated)
WKTT04522 □□ (Thru-pass [12dB])
WKTT04542 □□ (Lossless)

SAT Socket
WKTT04582 □□ (Terminated)
WKTT04592 □□ (Thru-pass [10dB])

TV-SAT Socket
WKTT04602 □□ (Terminated)

The last 2 characters in □□ of products numbers show the item color.

- White - WH
- Beige - BG
- Silver - SL
- Bronze - BR
- Anthracite - AN
- Dark Grey - DG
- Black - BL

Multimedia Connectors (Mechanism + Cover Plate)

HDMI Connector
WKTT04702 □□

VGA Connector
WKTT04712 □□

VGA Connector with PCB
WKTT04732 □□

USB Connector
WKTT04192 □□

Electronical Products (Mechanism + Cover Plate)



Analog Room Thermostat

WKTT05415 □□



Digital Room Thermostat

WKTT05425 □□



Digital Blind Control Shutter

WKTT05435 □□



Motion Detector

WKTT05515 □□ (2 Wire)
WKTT05535 □□ (3 Wire)

Accessories (Mechanism + Cover Plate)



Cable Outlet

WKTT07022 □□



Blank Cover

WKTT07012 □□



13,56MHZ Energy Saver 5V ESCR

WNTT05802 □□



Mechanic Switch Energy Saver 5V ESCR

WNTT05822 □□



Delayed Switch Energy Saver 230V 3.5A

WNTT05832 □□



Volume Control Switch

WKTT05612 □□



Audio Channel Selection Switch

WKTT05632 □□



Audio Socket

WKTT05602 □□

The last 2 characters in □□ of products numbers show the item color.



White - WH



Beige - BG



Silver - SL



Bronze - BR



Anthracite - AN



Dark Grey - DG



Black - BL

the slim design
you're looking for
is in Arkedia Slim...



	Single Frame	Horizontal 2-Gang Frame	Horizontal 3-Gang Frame	Horizontal 4-Gang Frame	Horizontal 5-Gang Frame	Horizontal 6-Gang Frame
White	WNTF0801-2WH	WNTF0802-2WH	WNTF0803-2WH	WNTF0804-2WH	WNTF0805-2WH	WNTF0806-2WH
Beige	WNTF0801-2BG	WNTF0802-2BG	WNTF0803-2BG	WNTF0804-2BG	WNTF0805-2BG	WNTF0806-2BG
Silver	WNTF0801-2SL	WNTF0802-2SL	WNTF0803-2SL	WNTF0804-2SL	WNTF0805-2SL	WNTF0806-2SL
Bronze	WNTF0801-2BR	WNTF0802-2BR	WNTF0803-2BR	WNTF0804-2BR	WNTF0805-2BR	WNTF0806-2BR
Anthracite	WNTF0801-2AN	WNTF0802-2AN	WNTF0803-2AN	WNTF0804-2AN	WNTF0805-2AN	WNTF0806-2AN
Dark Gray	WNTF0801-2DG	WNTF0802-2DG	WNTF0803-2DG	WNTF0804-2DG	WNTF0805-2DG	WNTF0806-2DG
Black	WNTF0801-2BL	WNTF0802-2BL	WNTF0803-2BL	WNTF0804-2BL	WNTF0805-2BL	WNTF0806-2BL

Frame

Single Frame

Horizontal 2-Gang Frame

Horizontal 3-Gang Frame

Horizontal 4-Gang Frame

Horizontal 5-Gang Frame

Horizontal 6-Gang Frame

Vertical 2-Gang Frame

Vertical 3-Gang Frame

Vertical 4-Gang Frame

Vertical 5-Gang Frame

Vertical 6-Gang Frame

Double Socket Frame

	Vertical 2-Gang Frame	Vertical 3-Gang Frame	Vertical 4-Gang Frame	Vertical 5-Gang Frame	Vertical 6-Gang Frame	Double Socket Frame
White	WNTF0812-2WH	WNTF0813-2WH	WNTF0814-2WH	WNTF0815-2WH	WNTF0816-2WH	WNTF0809-2WH
Beige	WNTF0812-2BG	WNTF0813-2BG	WNTF0814-2BG	WNTF0815-2BG	WNTF0816-2BG	WNTF0809-2BG
Silver	WNTF0812-2SL	WNTF0813-2SL	WNTF0814-2SL	WNTF0815-2SL	WNTF0816-2SL	WNTF0809-2SL
Bronze	WNTF0812-2BR	WNTF0813-2BR	WNTF0814-2BR	WNTF0815-2BR	WNTF0816-2BR	WNTF0809-2BR
Anthracite	WNTF0812-2AN	WNTF0813-2AN	WNTF0814-2AN	WNTF0815-2AN	WNTF0816-2AN	WNTF0809-2AN
Dark Gray	WNTF0812-2DG	WNTF0813-2DG	WNTF0814-2DG	WNTF0815-2DG	WNTF0816-2DG	WNTF0809-2DG
Black	WNTF0812-2BL	WNTF0813-2BL	WNTF0814-2BL	WNTF0815-2BL	WNTF0816-2BL	WNTF0809-2BL

PACIFIC
IP54

ELEGANTLY TOUGH



Pacific featuring IP54 meets the user expectations under tough conditions at the utmost level. It comes into prominence with its safe use against dust, water splash, moisture and its aesthetic design.

Pacific A+C USB Socket!

Safe use with the New Type-A and Type-C Plug Pacific USB Socket with IP54 protection. Connect the single or two devices at the same time with the Pacific USB Socket, which has temperature resistance from -35°C to +55°C.

PACIFIC
IP54

FOR TOUGH
CONDITIONS **IP54**



- Protection against dust and water splash with IP54 feature
- Labeled and unlabeled product alternatives according to the needs and opportunity to put label when desired
- Patented seal system allowing cable assembly from the closest point of the wall and without bending
- Perfect impermeability with double injection seals allowing cable assembly in three different diameters
- Wide internal volume for easy cable assembly inside the product
- Glass-fibre reinforced thermoplastic material ensuring high impact strength and resistance to chemical and thermal environment



Superior Design Transparent Label

Pacific facilitates everybody's works with its label area on the switch and sockets. Label area is protected with plastic cover against water and moisture to prevent the removal of the instructions written on this area. Label kit may be purchased separately according to the needs. Pacific responds to the demands of the ones for more usage comfort with illuminated switch options.



Cover providing additional safety



Locking cover to prevent unauthorized usages

PACIFIC
IP54

HIGH RELIABILITY
ON SURFACE MOUNTING

Impermeability

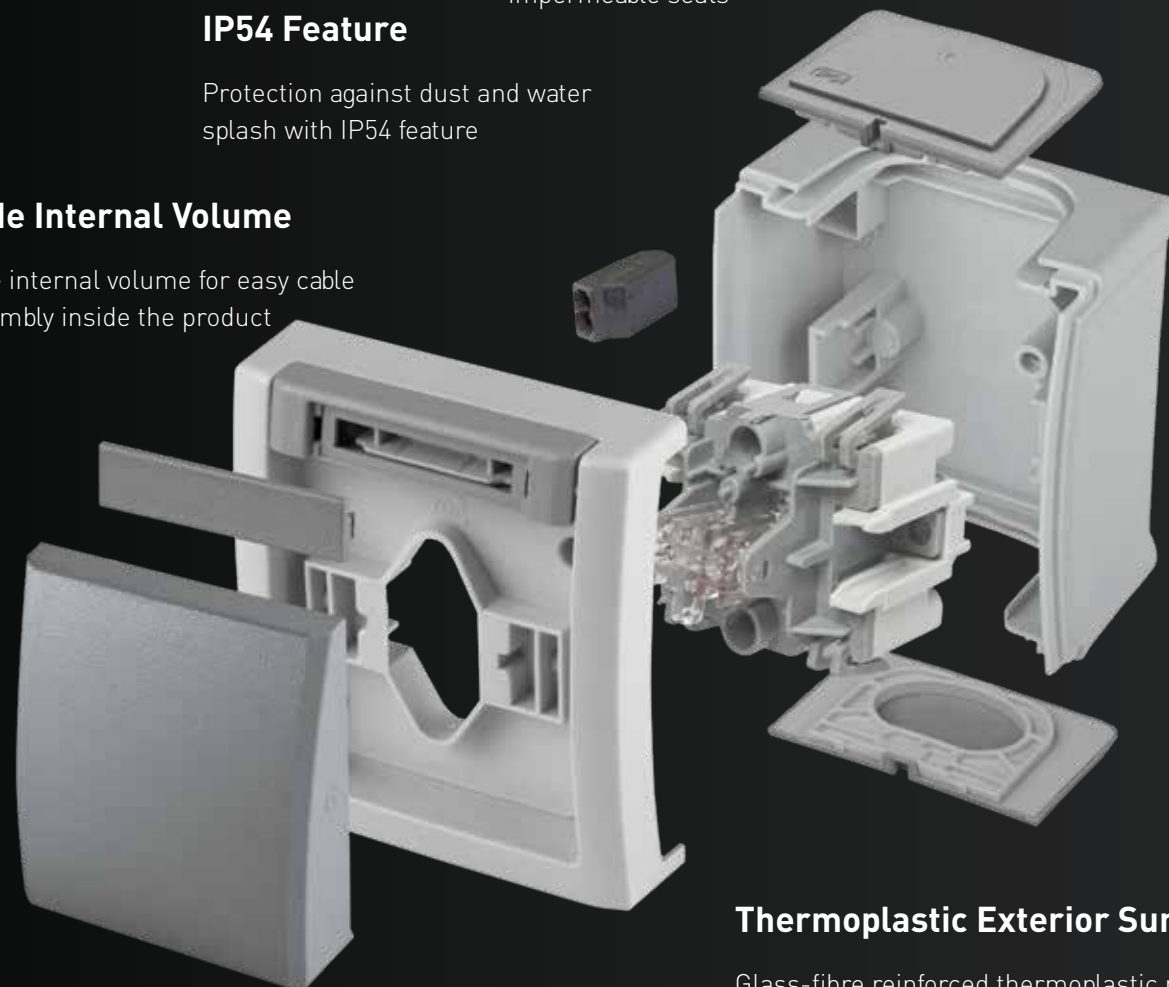
Safe usage with double injection impermeable seals

IP54 Feature

Protection against dust and water splash with IP54 feature

Wide Internal Volume

Wide internal volume for easy cable assembly inside the product



Cover

Easy assembly with double threaded thermoplastic screws

Thermoplastic Exterior Surface

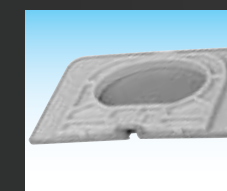
Glass-fibre reinforced thermoplastic material ensuring high resistance to weather conditions, high impact strength and resistance to chemical and thermal environment

Assembly from the Closest Point of the Wall

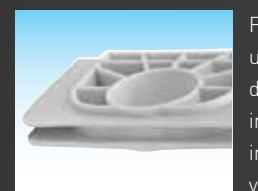
Patented asymmetric seal system of Pacific provides assembly opportunity from the closest point of the wall. Pacific also comes into prominence with a special design allowing cable entries in 3 different diameters.



Cable assembly from the closest point of the wall and without bending with patented seal system



Seal system suitable for cable assembly in three different dimensions enabling cable assembly by compressing the cable



For vertical usages, duplicate injection impermeable vertical connection seal to increase the number of cases

For Safe Use

Special ground connectors are available as a standard in all products of Pacific to enable grounding for safe and secure use.



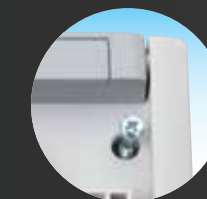
Quick-connect ground connectors enable crossover for safe use in switches.



New design grounding contact for safe sockets

Innovative Rapid Screws

Innovative rapid screws enable faster assembly of the upper body onto the base.



Compact Couple

Compact wall design with horizontal and vertical Pacific combination options. Pre-configured internal connections for multiple socket installations.



Switches (Complete)



Switch
10 AX, 250 V~

WPTC40012 □□ *
WPTC51012 □□ ***



Two Gang Switch
10 AX, 250 V~

WPTC40092 □□ *
WPTC51092 □□ ***



Two-way Switch
10 AX, 250 V~

WPTC40032 □□ *
WPTC51032 □□ ***



Two-way Push Button
10 A, 250 V~

WPTC40262 □□ *
WPTC51262 □□ ***

Switches (Complete)



Intermediate Switch
10 AX, 250 V~

WPTC40052 □□ *
WPTC51052 □□ ***



Two Pole Switch
16 AX, 250 V~

WPTC40432 □□ *
WPTC51432 □□ ***



Illuminated Two Pole Switch
16 AX, 250 V~

WPTC40442 □□ *
WPTC51442 □□ ***



Illuminated Control Switch - Two Pole
10 AX, 250 V~

WPTC51292 □□ ***



Blind Control Switch
10 AX, 250 V~

WPTC40222 □□ *
WPTC51222 □□ ***



Blind Control Switch with Mech. Locked
10 AX, 250 V~

WPTC40242 □□ *
WPTC51242 □□ ***



Two Gang Two-way Switch
10 AX, 250 V~

WPTC40112 □□ *
WPTC51112 □□ ***



Illuminated Switch
10 AX, 250 V~

WPTC40022 □□ *
WPTC51022 □□ ***

Sockets (Complete)



Earthed Socket
16 AX, 250 V~

WPTC42122 □□ **
WPTC48072 □□ ** (Safety Shutter)
WPTC53022 □□ ***
WPTC53122 □□ *** (Safety Shutter)
WPTC42262 □□ *** (British)



UPS Socket
16 AX, 250 V~

WPTC42132 □□ **
WPTC53132 □□ ***



Locked Earthed Socket
16 AX, 250 V~

WPTC42192 □□ **
WPTC42212 □□ **
WPTC53192 □□ ***
WPTC53212 □□ *** (Safety Shutter)



USB Charger Socket (Type A+C)
5V-2A

WPTC52312 □□ ***



Double One-way Push Button
10 A, 250 V~

WPTC40132 □□ *
WPTC51132 □□ ***



Push Button with Light Symbol
10 A, 250 V~

WPTC40162 □□ *
WPTC51162 □□ ***



Illuminated Push Button with Light Symbol
10 A, 250 V~

WPTC40172 □□ *
WPTC51172 □□ ***



Illuminated Two Way Switch
10 AX, 250 V~

WPTC40042 □□ *
WPTC51042 □□ ***



2x Earthed Socket Vertical
16 AX, 250 V~

WPTC48502 □□ **
WPTC48802 □□ **
WPTC58502 □□ ***
WPTC58802 □□ *** (Safety Shutter)



2x UPS Socket Vertical
16 AX, 250 V~

WPTC48602 □□ **
WPTC58602 □□ ***

The last 2 characters in □□ of products numbers show the item color.

White - WH

Grey - GR

Type of Terminals and Electrical Cables

*** Screw Connection**
Solid Wire : 1.0 - 2.5 mm²
Stranded Wire : 1.0 - 2.5 mm²
Flexible Wire : -

**** Screw Connection**
Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

***** Quick Connection (Screwless)**
Solid Wire : 1.5 - 2.5 mm²
Stranded Wire : 1.5 - 2.5 mm²
Flexible Wire : -

Safety Shutter

Sockets (Complete)



2x Earthed Socket
16 AX, 250 V~

WPTC48002 □□**
WPTC48302 □□**
WPTC58002 □□***
WPTC58302 □□***
WPTC48262 □□*** (British)



2x UPS Socket
16 AX, 250 V~

WPTC48102 □□**
WPTC58102 □□***



3x Earthed Socket
16 AX, 250 V~

WPTC48402 □□**
WPTC48422 □□**
WPTC58402 □□***
WPTC58422 □□*** (Safety Shutter)

Switches (Complete) + Sockets (Complete)



Switch & Earthed Socket
10 AX, 250 V~

WPTC48012 □□*
WPTC48312 □□**
WPTC58012 □□***
WPTC58312 □□*** (Safety Shutter)



Illuminated Switch & Earthed Socket
10 AX, 250 V~

WPTC48052 □□*
WPTC48352 □□**
WPTC58052 □□***
WPTC58352 □□*** (Safety Shutter)



Two Gang Switch & Earthed Socket
10 AX, 250 V~

WPTC48032 □□*
WPTC48332 □□**
WPTC58032 □□***
WPTC58332 □□*** (Safety Shutter)



Two-way Switch & Earthed Socket
10 AX, 250 V~

WPTC48022 □□*
WPTC48322 □□**
WPTC58022 □□***
WPTC58322 □□*** (Safety Shutter)



Illuminated Two Way Switch & Earthed Socket
10 AX, 250 V~

WPTC48062 □□*
WPTC48362 □□**
WPTC58062 □□***
WPTC58362 □□*** (Safety Shutter)



Two Way Switch & UPS Socket
10 AX, 250 V~

WPTC58122 □□***

Switches (Complete) + Sockets (Complete)



Switch & Earthed Socket, Vertical
10 AX, 250 V~

WPTC48512 □□*
WPTC48812 □□**
WPTC58512 □□***
WPTC58812 □□***



Switch & UPS Socket, Vertical
10 AX, 250 V~

WPTC48612 □□***
WPTC58612 □□***



Two Gang Switch & Earthed Socket, Vertical
10 AX, 250 V~

WPTC48532 □□*
WPTC48832 □□**
WPTC58532 □□***
WPTC58832 □□***



Two Gang Switch & UPS Socket, Vertical
10 AX, 250 V~

WPTC48632 □□***
WPTC58632 □□***



Two-way Switch & Earthed Socket Vertical
10 AX, 250 V~

WPTC48522 □□*
WPTC48822 □□**
WPTC58522 □□***
WPTC58822 □□***



Two-way Switch & UPS Socket Vertical
10 AX, 250 V~

WPTC48622 □□***
WPTC58622 □□***



Illuminated Two Way Switch & Earthed Socket, Vertical
10 AX, 250 V~

WPTC48562 □□*
WPTC48862 □□**
WPTC58562 □□***
WPTC58862 □□***



Illuminated Two Way Switch & UPS Socket, Vertical
10 AX, 250 V~

WPTC48662 □□***
WPTC58662 □□***

Accessories (Complete)



Label Kit

WPTC47154NC □□



Vertical Connection Seal

WPTC47144NC □□

The last 2 characters in □□ of products numbers show the item color.



Type of Terminals and Electrical Cables

- * Screw Connection**

Solid Wire : 1.0 - 2.5 mm²

Stranded Wire : 1.0 - 2.5 mm²

Flexible Wire : -
- ** Screw Connection**

Solid Wire : 1.5 - 2.5 mm²

Stranded Wire : 1.5 - 2.5 mm²

Flexible Wire : -
- *** Quick Connection (Screwless)**

Solid Wire : 1.5 - 2.5 mm²

Stranded Wire : 1.5 - 2.5 mm²

Flexible Wire : -

Safety Shutter



WATC00023GR
Single Plug Socket
with Surge Protection
(1080J)

WATC00033GR
2 USB Single Plug Socket
with Surge Protection

WATC00013GR
2 USB Single Plug Socket

Designed for modern homes and workplaces, Panasonic sockets provide enhanced safety, surge protection, and USB charging options to meet your daily power needs.

Featuring surge protection (WATC00023GR, WATC00033GR), they safeguard your devices from voltage spikes, while USB-equipped models (WATC00033GR, WATC00013GR) allow you to charge two devices simultaneously with 2x USB ports (Total 5V/2A).

Additionally, all models include a safety shutter for added protection, ensuring a secure and reliable power solution for your high-tech devices.



Surge
Protection



2x USB 2A
(Total 5V/2A)



Safety
Shutter

PVC INSULATION TYPE

length
20m

Engineered for Safety
Built to Last

The new Panasonic PVC Insulation Tape brings together the safety and durability you need in your electrical projects.



Excellent Mechanical Support at High Temperatures (Up to 90°C)



5 kV Withstand Voltage



Flame Retardant (FR)



Corrosion Resistant

Secure your work with the reliability and quality of the new Panasonic PVC Insulation Tape. From general electrical work to color coding and binding, it adapts to your project needs.

PVC Insulation Tape



Electrical Insulation PVC Tape (20m x 8 pieces)

Black: WCMT20BKARJ



Electrical Insulation PVC Tape (20m x 8 pieces)

Blue: WCMT20BLARJ



Electrical Insulation PVC Tape (20m x 8 pieces)

Green: WCMT20GRARJ



Electrical Insulation PVC Tape (20m x 8 pieces)

Grey: WCMT20GYARJ



Electrical Insulation PVC Tape (20m x 8 pieces)

Red: WCMT20RDARJ



Electrical Insulation PVC Tape (20m x 8 pieces)

White: WCMT20WHARJ



Electrical Insulation PVC Tape (20m x 8 pieces)

Yellow: WCMT20YLARJ

Color	Product Code	Dimension	Packaging Quantity
Black	WCMT20BKARJ	0.125mmx18mmx20m	8
Blue	WCMT20BLARJ	0.125mmx18mmx20m	8
Green	WCMT20GRARJ	0.125mmx18mmx20m	8
Grey	WCMT20GYARJ	0.125mmx18mmx20m	8
Red	WCMT20RDARJ	0.125mmx18mmx20m	8
White	WCMT20WHARJ	0.125mmx18mmx20m	8
Yellow	WCMT20YLARJ	0.125mmx18mmx20m	8

POWER AND SAFETY,
PERFECTLY COMBINED

X-tendia



Full protection against sudden surge

Surge Protected X-tendia Group Socket

Panasonic X-tendia Surge Protected Group Socket provides reliable protection for your devices from sudden power surges caused by lightning, power outages, or voltage fluctuations. Designed with advanced surge protection technology, it prevents damage to sensitive electronics like computers, TVs, and appliances.

The surge protection feature shields your devices from sudden voltage spikes during use. The on-off switch allows you to turn off devices when not in use, helping to minimize standby power consumption and prevent unnecessary energy waste.



Safety Shutter

X-tendia

HANG IT OR FIX IT
X-TENDIA SUITS EVERYWHERE



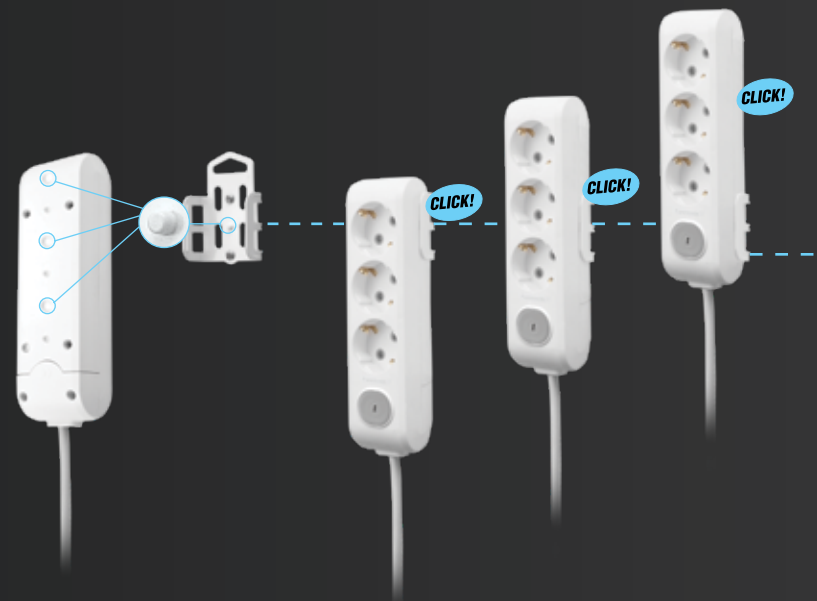
- Flexible installation with the option to be fixed or hung as needed
- Safety shutter included in all models for added protection
- Special rear cover for safer cable management
- Illuminated push-button available for easy visibility
- Multiple configurations available in 2-gang, 3-gang, 4-gang, 5-gang, and 6-gang
- Cordless or cable options available in 1.5 m, 2 m, 3 m, and 5 m lengths
- Available in black, white and grey color options



X-tendia makes life easier with its holder bracket wherever it is used.

Hanging with Holder Bracket

It's very easy to use X-tendia when you need to hang it. Guide pin on the holder bracket is easily inserted into its suitable housing on X-tendia and it becomes ready to be used for hanging.



Fixing on Flat Surfaces

X-tendia offers different alternatives for fixing on flat surfaces. Holder bracket can be easily fixed on the desired surface with suitable screws through screw holes. Then guide pin on the holder bracket can be easily inserted into the desired housing on X-tendia and it becomes ready for fixing.

X-tendia

SMART DESIGN
SAFE USAGE



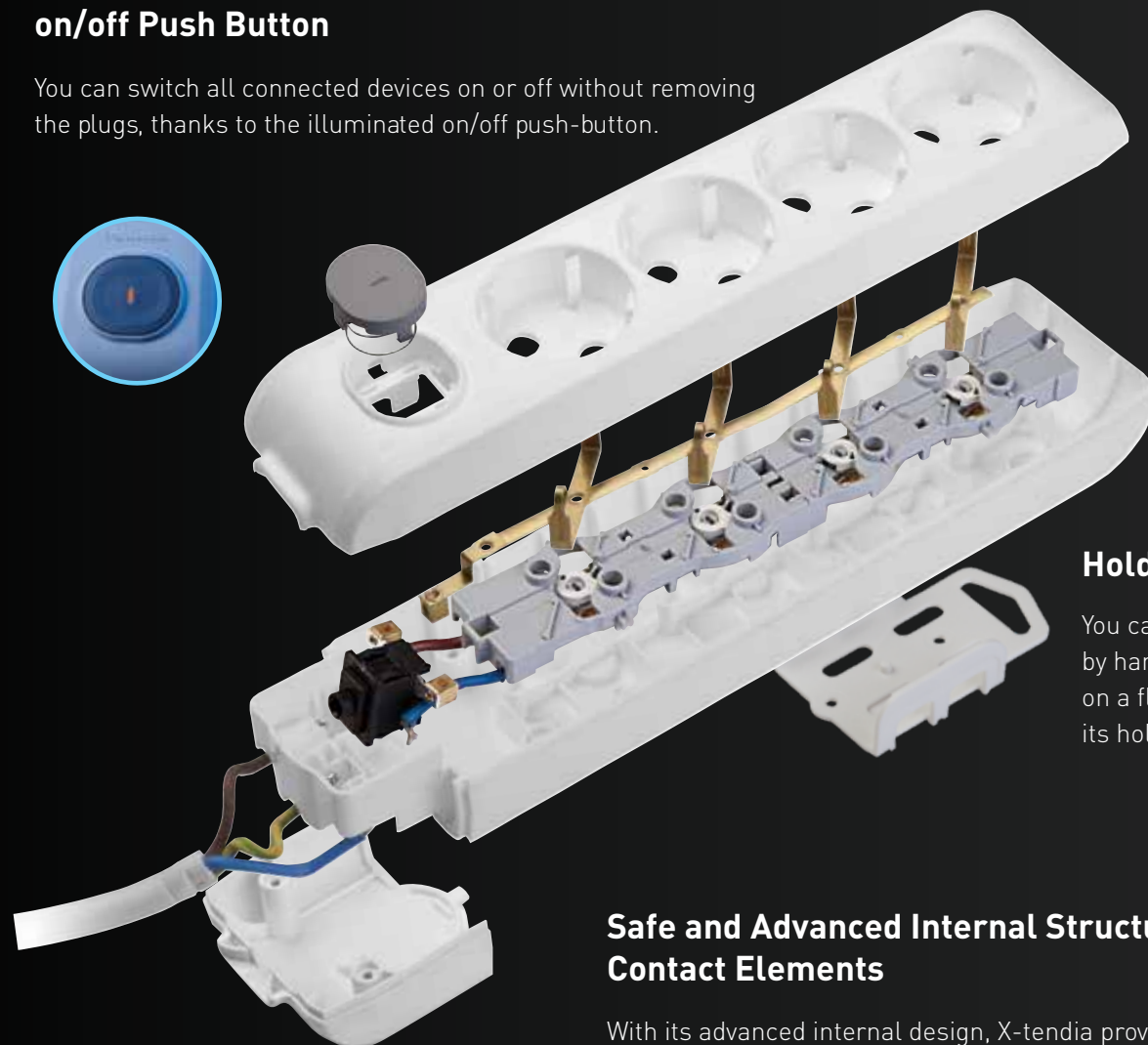
More Comfort with Illuminated on/off Push Button

You can switch all connected devices on or off without removing the plugs, thanks to the illuminated on/off push-button.



Long-lasting Structure

X-tendia's structure designed for safe usage in office, home, workshop and site.

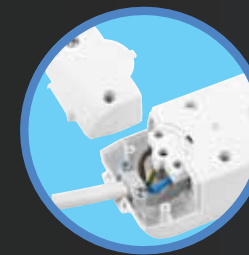
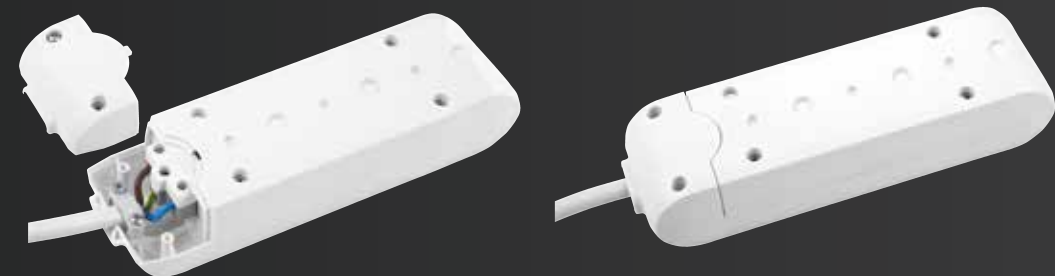


Holder Bracket

You can use X-tendia either by hanging it or mounting it on a flat surface, thanks to its holder bracket.

Safe and Advanced Internal Structure and Contact Elements

With its advanced internal design, X-tendia provides indispensable advantages for end users and professionals.



Special Rear Cover for Safe Assembly

Everything is for safe cable assembly. Cable assemblies are performed safely only by opening the special rear cover on the backside of X-tendia.

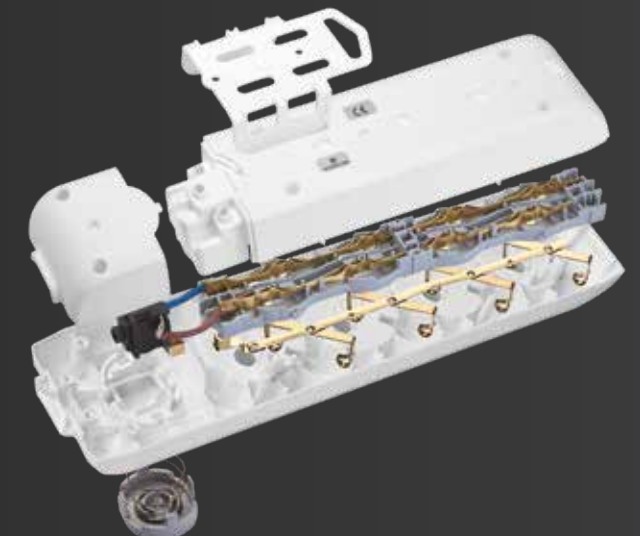


Safety Shutter Feature in all Products

For increased protection safety shutter feature is offered as a standard feature in X-tendia.

Safe and Reliable Usage

X-tendia features a special contact design for safe and reliable operation.



Safety Shutter Earthed Socket

Safety Shutter Earthed Socket *(with Switch)*



2x Socket
w/o Cord

WLTB04202 □□



3x Socket
w/o Cord

WLTB04302 □□



4x Socket
w/o Cord

WLTB04402 □□



5x Socket
w/o Cord

WLTB04502 □□



2x Socket
w/o Cord

WLTA04202 □□



3x Socket
w/o Cord

WLTA04302 □□



4x Socket
w/o Cord

WLTA04402 □□



5x Socket
w/o Cord

WLTA04502 □□



6x Socket
w/o Cord

WLTB04602 □□



2x Socket

WLTB04212 □□ (1,5 m Cord)
WLTB04222 □□ (2 m Cord)
WLTB04232 □□ (3 m Cord)
WLTB04252 □□ (5 m Cord)



3x Socket

WLTB04312 □□ (1,5 m Cord)
WLTB04322 □□ (2 m Cord)
WLTB04332 □□ (3 m Cord)
WLTB04352 □□ (5 m Cord)



4x Socket

WLTB04412 □□ (1,5 m Cord)
WLTB04422 □□ (2 m Cord)
WLTB04432 □□ (3 m Cord)
WLTB04452 □□ (5 m Cord)



6x Socket
w/o Cord

WLTA04602 □□



2x Socket

WLTA04212 □□ (1,5 m Cord)
WLTA04222 □□ (2 m Cord)
WLTA04232 □□ (3 m Cord)
WLTA04252 □□ (5 m Cord)



3x Socket

WLTA04312 □□ (1,5 m Cord)
WLTA04322 □□ (2 m Cord)
WLTA04332 □□ (3 m Cord)
WLTA04352 □□ (5 m Cord)



4x Socket

WLTA04412 □□ (1,5 m Cord)
WLTA04422 □□ (2 m Cord)
WLTA04432 □□ (3 m Cord)
WLTA04452 □□ (5 m Cord)



5x Socket

WLTB04512 □□ (1,5 m Cord)
WLTB04522 □□ (2 m Cord)
WLTB04532 □□ (3 m Cord)
WLTB04552 □□ (5 m Cord)



6x Socket

WLTB04612 □□ (1,5 m Cord)
WLTB04622 □□ (2 m Cord)
WLTB04632 □□ (3 m Cord)
WLTB04652 □□ (5 m Cord)



5x Socket

WLTA04512 □□ (1,5 m Cord)
WLTA04522 □□ (2 m Cord)
WLTA04532 □□ (3 m Cord)
WLTA04552 □□ (5 m Cord)



6x Socket

WLTA04612 □□ (1,5 m Cord)
WLTA04622 □□ (2 m Cord)
WLTA04632 □□ (3 m Cord)
WLTA04652 □□ (5 m Cord)

The last 2 characters in □□ of products numbers show the item color.



The last 2 characters in □□ of products numbers show the item color.



Safety shutter feature in all products.

Safety Shutter Earthed Socket (French Standard)



3x Socket
w/o Cord

WLTB06302 □□



4x Socket
w/o Cord

WLTB06402 □□



5x Socket
w/o Cord

WLTB06502 □□



6x Socket
w/o Cord

WLTB06602 □□



3x Socket

WLTB06312 □□ (1,5 m Cord)
WLTB06322 □□ (2 m Cord)
WLTB06332 □□ (3 m Cord)
WLTB06352 □□ (5 m Cord)



4x Socket

WLTB06412 □□ (1,5 m Cord)
WLTB06422 □□ (2 m Cord)
WLTB06432 □□ (3 m Cord)
WLTB06452 □□ (5 m Cord)



5x Socket

WLTB06512 □□ (1,5 m Cord)
WLTB06522 □□ (2 m Cord)
WLTB06532 □□ (3 m Cord)
WLTB06552 □□ (5 m Cord)



6x Socket

WLTB06612 □□ (1,5 m Cord)
WLTB06622 □□ (2 m Cord)
WLTB06632 □□ (3 m Cord)
WLTB06652 □□ (5 m Cord)

Safety Shutter Earthed Socket (French Standard) (with Switch)



3x Socket
w/o Cord

WLTA06302 □□



4x Socket
w/o Cord

WLTA06402 □□



5x Socket
w/o Cord

WLTA06502 □□



6x Socket
w/o Cord

WLTA06602 □□

Safety Shutter Earthed Socket (French Standard) (with Switch)



3x Socket

WLTA06312 □□ (1,5 m Cord)
WLTA06322 □□ (2 m Cord)
WLTA06332 □□ (3 m Cord)
WLTA06352 □□ (5 m Cord)



4x Socket

WLTA06412 □□ (1,5 m Cord)
WLTA06422 □□ (2 m Cord)
WLTA06432 □□ (3 m Cord)
WLTA06452 □□ (5 m Cord)



5x Socket

WLTA06512 □□ (1,5 m Cord)
WLTA06522 □□ (2 m Cord)
WLTA06532 □□ (3 m Cord)
WLTA06552 □□ (5 m Cord)



6x Socket

WLTA06612 □□ (1,5 m Cord)
WLTA06622 □□ (2 m Cord)
WLTA06632 □□ (3 m Cord)
WLTA06652 □□ (5 m Cord)



White - WH



Black - BL

Safety Shutter Socket



2x Socket
w/o Cord

WLTB02202 □□



3x Socket
w/o Cord

WLTB02302 □□



4x Socket
w/o Cord

WLTB02402 □□



3x Socket
w/o Cord

WLTA02302 □□

The last 2 characters in □□ of products numbers show the item color.



White - WH



Black - BL

The last 2 characters in □□ of products numbers show the item color.



White - WH



Grey - GR



Black - BL



Safety Shutter Socket



2x Socket

WLTB02222 ☐ ☐ (2 m Cord)
WLTB02232 ☐ ☐ (3 m Cord)
WLTB02252 ☐ ☐ (5 m Cord)



3x Socket

WLTB02322 ☐ ☐ ☐ (2 m Cord)
WLTB02332 ☐ ☐ ☐ (3 m Cord)
WLTB02352 ☐ ☐ ☐ (5 m Cord)



4x Socket

WLTB02422 ☐ ☐ ☐ ☐ (2 m Cord)
WLTB02432 ☐ ☐ ☐ ☐ (3 m Cord)
WLTB02452 ☐ ☐ ☐ ☐ (5 m Cord)



3x Socket

WLTA02322 ☐ ☐ ☐ (2 m Cord)
WLTA02332 ☐ ☐ ☐ (3 m Cord)
WLTA02352 ☐ ☐ ☐ (5 m Cord)







White - **WH**

Grey - **GR**

Black - **BL**

Earthed Socket (Surge Protection - 1050J)



4x Socket
1,5 m Cord

WLTA12415GR



6x Socket
1,5 m Cord

WLTA12615GR



Grey - **GR**

The last 2 characters in ☐☐ of products numbers show the item color.



Safety shutter feature in all products.



X-tendia

Innovative solutions,
safe lives.

Modular
Distribution
Boxes

WHERE SMART DESIGN
MEETS SAFETY AND
AESTHETICS

PANASONIC MODULAR DISTRIBUTION BOX
FLEXIBLE, SAFE, AND USER-FRIENDLY
SOLUTION

Designed for both power and low-voltage (multimedia) applications, the Modular Distribution Box meets high safety standards with fire resistance and IP40 protection. Available with 16 gang and 32 gang bases, it adapts seamlessly to diverse project requirements, whether flush or surface mounted.

Modern design options, including transparent dark grey and opaque white covers, complement any environment. The multimedia version ensures safe and organized connections for devices like modems and TV boxes. Constructed with durable materials and engineered for easy installation, it delivers consistent and reliable performance across all electrical and multimedia systems.



Panasonic
Modular Distribution Box
Surface Mounted

Panasonic Modular Distribution Boxes Safe and Functional Solutions

Panasonic Modular Distribution Boxes offer a reliable and innovative solution for electrical installations. The standard model ensures easy circuit integration, while the multimedia model simplifies TV and modem installation.

Modular
Distribution
Boxes

SAFETY FIRST

Panasonic
Modular Distribution Box
Flush Mounted

OUTSTANDING FEATURES



Modular Design

Enables flexible horizontal and vertical expansion, supporting 32 modules and beyond to meet various requirements



Functional Cover Design

Provides customizable logo placement and frame orientation



Aesthetic Appearance

Offered with transparent dark grey and opaque white covers that complement modern interior designs



Surface Protection

Perforated packaging protects the base during installation, preventing damage and ensuring a clean finish



Ergonomic Use

Equipped with a 180° hinged cover design for effortless opening and access



Easy Installation

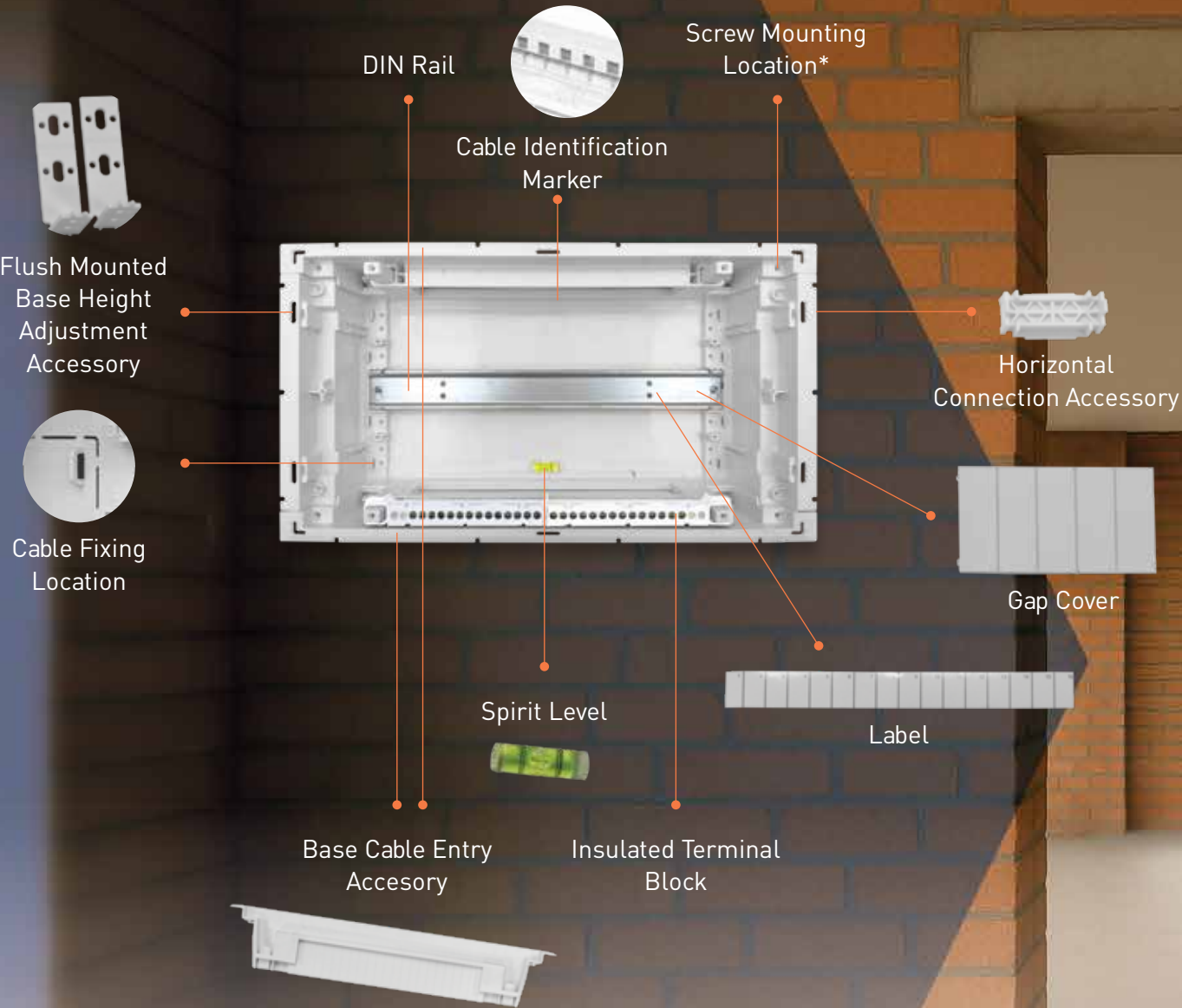
Includes a comprehensive mounting set inside the box for quick and efficient assembly



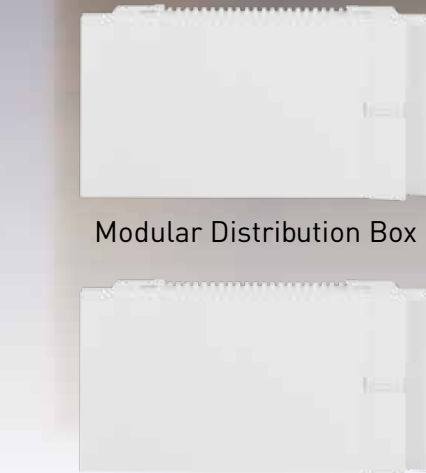
Durability

Constructed with flame-retardant and halogen-free materials to ensure safety and durability

Modular Distribution Box Flush Mounted



* Screw usage is optional.

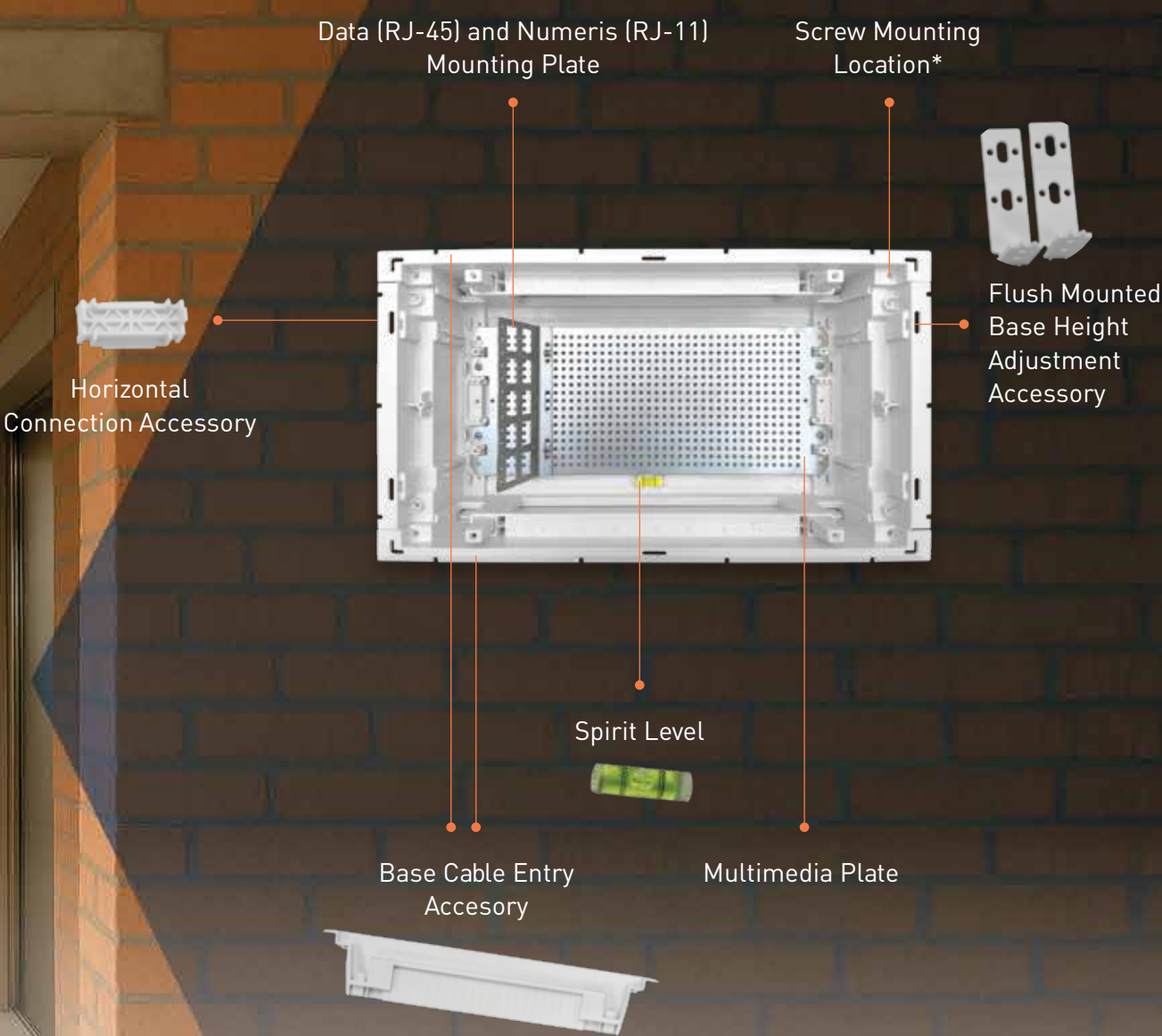


Modular Distribution Box (Multimedia)

Using the flush mounted product base connection accessory, vertical connection requirements can be met with 16 module and multiples of 16 modular distribution box solutions.



Modular Distribution Box (Multimedia) Flush Mounted



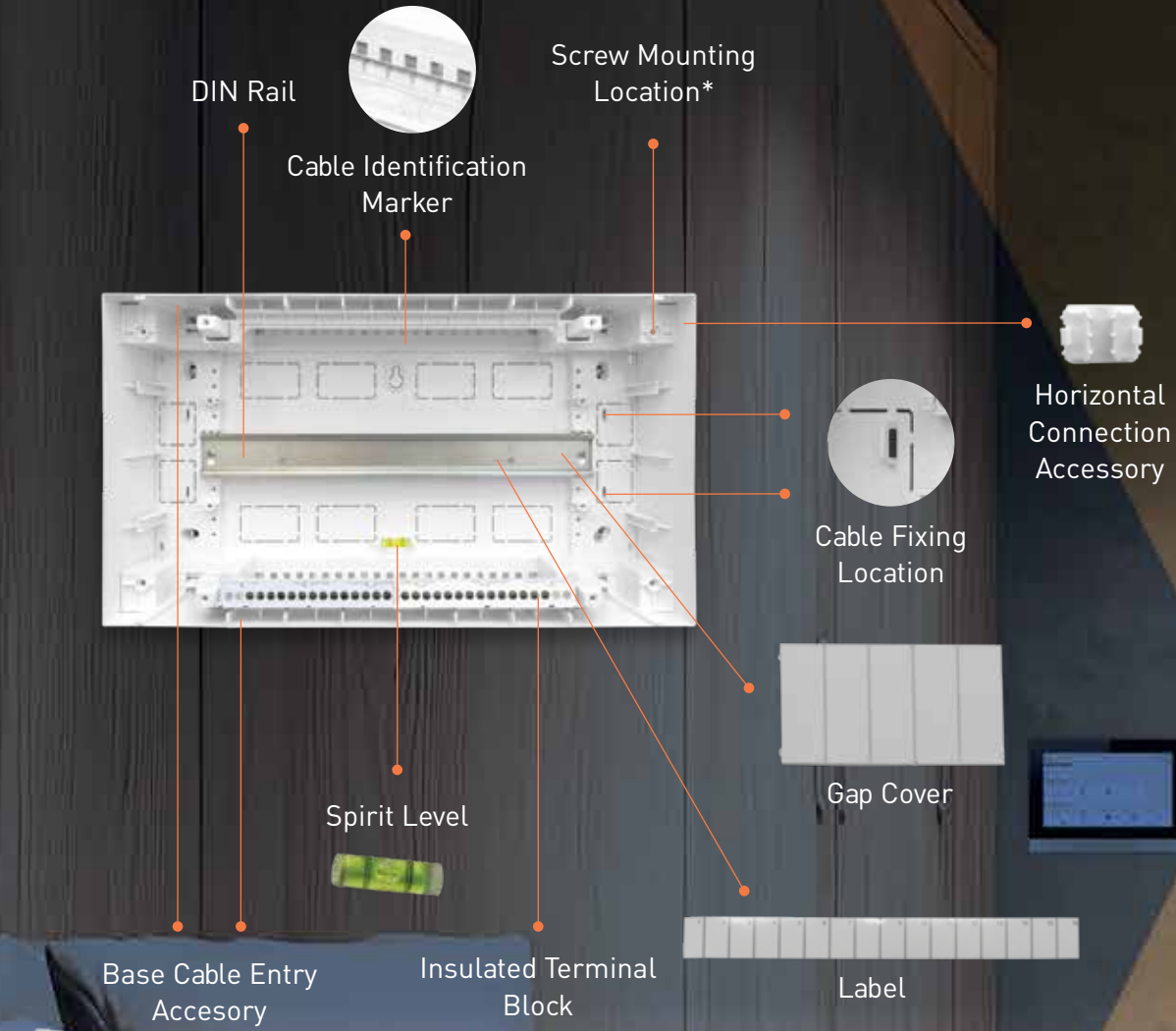
* Screw usage is optional.



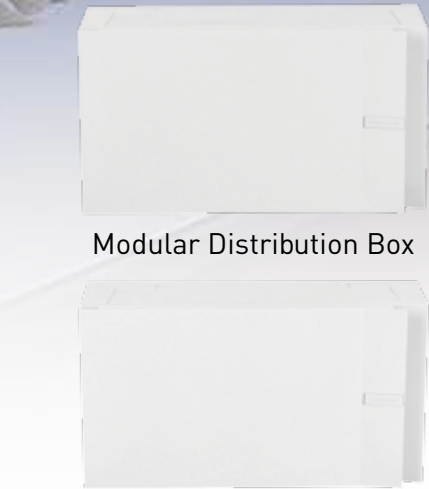
Using the flush mounted horizontal connection accessory, distribution boxes can be connected horizontally.



Modular Distribution Box Surface Mounted



* Screw usage is optional.

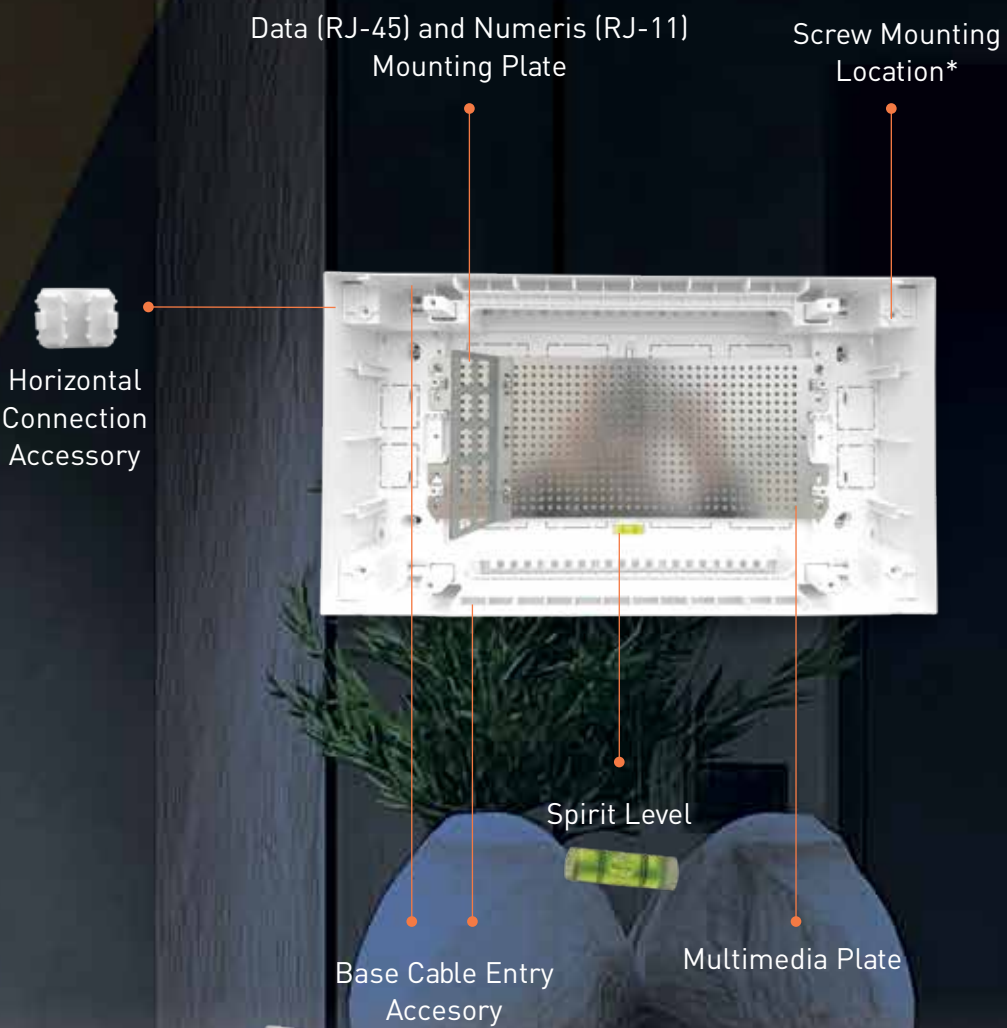


Modular Distribution Box

Using the surface mounted product base connection accessory, vertical connection requirements can be met with 16 module and multiples of 16 modular distribution box solutions.



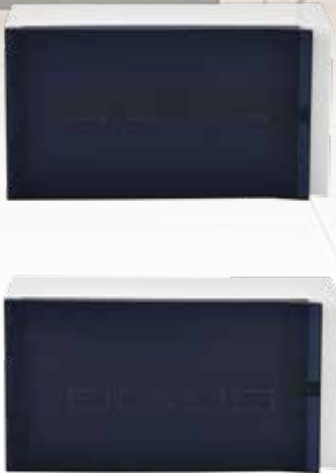
Modular Distribution Box (Multimedia) Surface Mounted



* Screw usage is optional.



Using the surface mounted horizontal connection accessory, distribution boxes can be connected horizontally.



Surface Mounted (Complete)



16-Gang Surface Mounted

BQDTM21621



32-Gang Surface Mounted

BQDTM23221



16-Gang Surface Mounted
Multimedia

BQDTM2LV21



16-Gang Surface Mounted

BQDTM21611



32-Gang Surface Mounted

BQDTM23211



16-Gang Surface Mounted
Multimedia

BQDTM2LV11

* A 32-gang base enclosure is formed by combining 2x16-gang modules.



Surface Mounted Modular Components



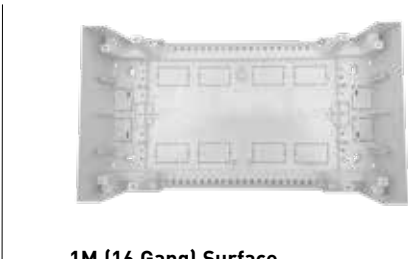
Surface Mounted
Product Mounting Set 1M

BQDTMA1120NC



Surface Mounted
Product Mounting Set 2M

BQDTMA1160NC



1M (16 Gang) Surface
Mounted Base

BQDTMA0120NC



Surface Mounted Base
Cable Entry Accessory

BQDTMA0220NC

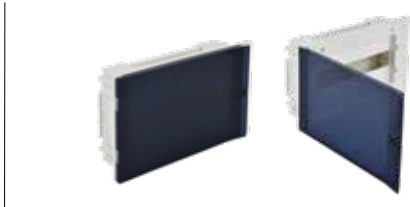


Surface Mounted
Multimedia Product
Mounting Set 1M

BQDTMA1220NC

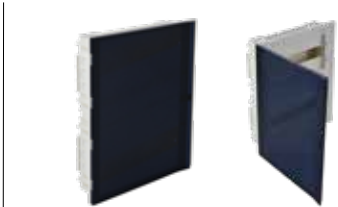
- **Surface Mounted Product Mounting Set 1M**
(DIN Rail, 2 pcs. DIN Screws / 5 pcs. Gap Covers / Label / Spirit Level / Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs) / 4 pcs. Wall Plugs and Screws / Horizontal Connection Accessory)
- **Surface Mounted Product Mounting Set 2M**
(2 pcs. DIN Rails / 4 pcs. DIN Screws / 2 packs of 5 pcs. Gap Covers / 2 pcs. Label / 2 pcs. Spirit Level / 2 pcs. Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs per block) / 8 pcs. Wall Plugs and Screws / 2 pcs. Horizontal Connection Accessory)
- **Surface Mounted Multimedia Product Mounting Set 1M**
(Multimedia Mounting Plate / 4 pcs. Screws / Horizontal Connection Accessory / Spirit Level)

Flush Mounted (Complete)



16-Gang Flush Mounted

BQDTM11621



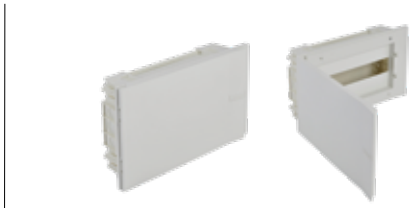
32-Gang Flush Mounted

BQDTM13221



16-Gang Flush Mounted
Multimedia

BQDTM1LV21



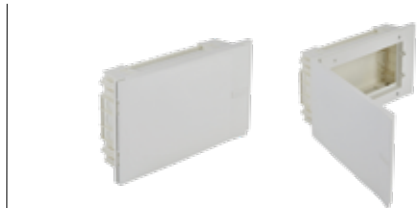
16-Gang Flush Mounted

BQDTM11611



32-Gang Flush Mounted

BQDTM13211



16-Gang Flush Mounted
Multimedia

BQDTM1LV11

* A 32-gang base enclosure is formed by combining 2x16-gang modules.



Flush Mounted Modular Components



Flush Mounted
Product Mounting Set 1M

BQDTMA1110NC



Flush Mounted Product
Mounting Set 2M

BQDTMA1150NC



1M (16 Gang) Flush
Mounted Base

BQDTMA0110NC



Flush Mounted Base
Cable Entry Accessory

BQDTMA0210NC



Flush Mounted
Multimedia Product
Mounting Set 1M

BQDTMA1210NC

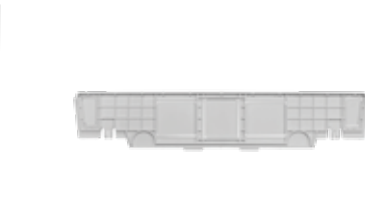
- **Flush Mounted Product Mounting Set 1M**
(DIN Rail, 2 pcs. DIN Screws / 5 pcs. Gap Covers / Label / Spirit Level / Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs) / 4 pcs. Wall Plugs and Screws / 4 pcs. Height Adjustment Accessory / Horizontal Connection Accessory)
- **Flush Mounted Product Mounting Set 2M**
(2 pcs. DIN Rails / 4 pcs. DIN Screws / 2 packs of 5 pcs. Gap Covers / 2 pcs. Label / 2 pcs. Spirit Level / 2 pcs. Insulated Terminal Block (14 Neutral Inputs, 14 Earthing Inputs per block) / 8 pcs. Wall Plugs and Screws / 6 pcs. Height Adjustment Accessory / 2 pcs. Horizontal Connection Accessory)
- **Flush Mounted Multimedia Product Mounting Set 1M**
(Multimedia Mounting Plate / 4 pcs. Screws / 4 pcs. Height Adjustment Accessory / Horizontal Connection Accessory / Spirit Level)

Accessories



Gap Cover (5 pcs.)

BQDTMA0740NC



Section Separator
(Compatible with VIK045
Series Sockets)

BQDTMA0640NC



DIN Rail 1M (Standard)
(3 Levels)

BQDTMA0840NC



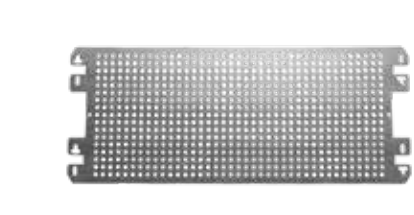
Insulated Terminal Block
14xN+14xPE 1,5-16 mm²

BQDTMA0540NC



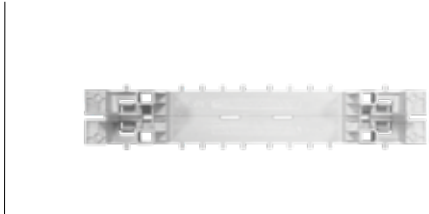
Multimedia Mounting
Plate 1M (Keystone)
(For RJ45-RJ11 Jack)

BQDTMA1040NC



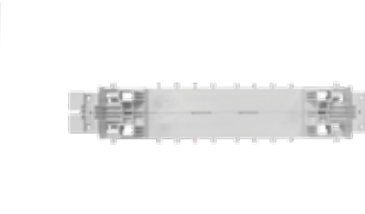
Multimedia Mounting
Plate 1M (2 Levels)

BQDTMA0940NC



Surface Mounted Product
Base Connection
Accessory

BQDTMA0320NC



Flush Mounted Product
Base Connection
Accessory

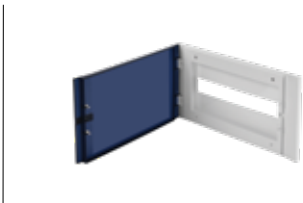
BQDTMA0310NC

Surface Mounted and Flush Mounted Covers and Frames



1M (16 Gang) Complete
Cover and Frame
(Opaque White)

BQDTMA1600WH



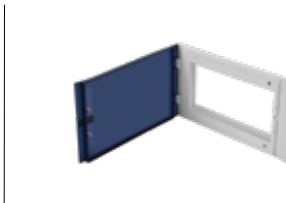
1M (16 Gang) Complete
Cover and Frame
(Transparent Dark Grey)

BQDTMA1600DG



1M (16 Gang) Complete
Multimedia Cover and
Frame
(Opaque White)

BQDTMALV00WH



1M (16 Gang) Complete
Multimedia Cover and
Frame
(Transparent Dark Grey)

BQDTMALV00DG



2M (32 Gang) Complete
Cover and Frame
(Opaque White)

BQDTMA3200WH



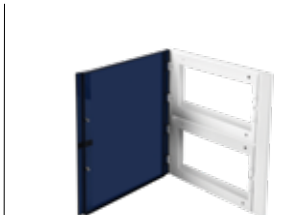
2M (32 Gang) Complete
Cover and Frame
(Transparent Dark Grey)

BQDTMA3200DG



2M (32 Gang) Complete
Multimedia Cover and
Frame
(Opaque White)

BQDTMA1300WH



2M (32 Gang) Complete
Multimedia Cover and
Frame
(Transparent Dark Grey)

BQDTMA1300DG



2M (32 Gang) Complete
Cover and Frame
(Opaque White)
(Standard+Multimedia)

BQDTMA1400WH



2M (32 Gang) Com-
plete Cover and Frame
(Transparent Dark Grey)
(Standard+Multimedia)

BQDTMA1400DG

WHERE SMART DESIGN
MEETS SAFETY AND
EFFICIENCY



Panasonic Distribution Boxes deliver safety and an efficiency view with their smart design. Panasonic Distribution Boxes also meet work comfort expectations in the best possible way with their large inner volume.

SAFETY FIRST



- Conform to IP40 protection standard for both flush and surface mounted models from 2 frames to 36 frames
- Class II; electric shock-protected
- Temperature range during installation -15°C / + 60°C
- Flame and fire-resistant up to 650°C
- 180° screw-in covers depending on the place of use
- DIN rail is made of galvanized sheet
- Provides comfort in mounting and working, thanks to its large inner volume
- Resistant against heat and impacts
- Grounding terminal and connection accessories are available
- All products are halogen free and comply with RoHS regulations



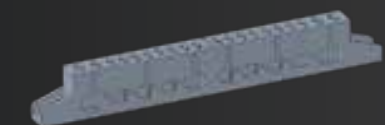
HALOGEN FREE

According to the International Electrochemical Commission, a substance must consist of less than 900 parts per million (ppm) of chlorine or bromine and also have less than 1500 ppm of total.



RoHS

Restriction of Hazardous Substances Directive Evidence of human health and environment protection where harmful effects of metals (lead, mercury, chromium, etc.) are prevented and recycled.



ISOLATED TERMINAL CONNECTOR

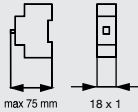
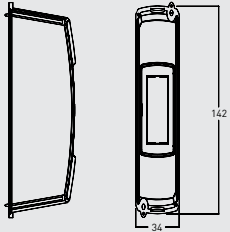
- Prevention of fires and flames that may be caused by heat increase in terminals
- Protection of the users from these hazardous effects of electric arc or possible electric current leakages

Surface Mounted	White Cover	Transparent Cover
1 Gang	BQDT20101	
1&2 Gang	BQDT20201	
2 Gang	BQDT2021	BQDT20211
3&4 Gang	BQDT20401	
4 Gang	BQDT2041	BQDT20411
6 Gang	BQDT2061	BQDT20611
8 Gang	BQDT2081	BQDT20811
12 Gang	BQDT2121	BQDT21211
16 Gang	BQDT2161	BQDT21611
18 Gang	BQDT2181	BQDT21811
24 Gang	BQDT2241	BQDT22411
36 Gang	BQDT2361	BQDT23611

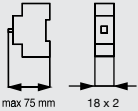
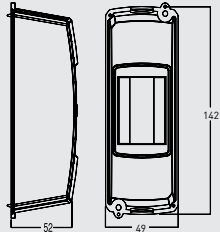
Flush Mounted	White Cover	Transparent Cover
2 Gang	BQDT1021	BQDT10211
4 Gang	BQDT1041	BQDT10411
6 Gang	BQDT1061	BQDT10611
8 Gang	BQDT1081	BQDT10811
12 Gang	BQDT1121	BQDT11211
16 Gang	BQDT1161	BQDT11611
18 Gang	BQDT1181	BQDT11811
24 Gang	BQDT1241	BQDT12411
36 Gang	BQDT1361	BQDT13611

Surface Mounted

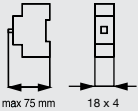
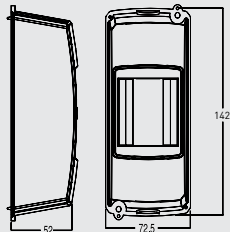
1-Surface Mounted BQDT20101



1-2 Surface Mounted BQDT20201

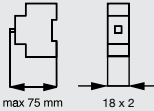
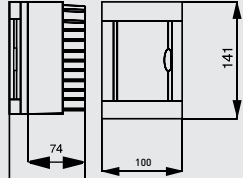
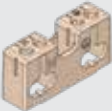


3-4 Surface Mounted BQDT20401



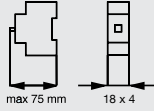
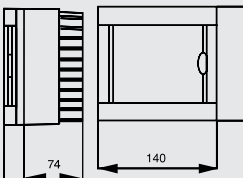
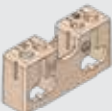
Surface Mounted

2 Surface Mounted



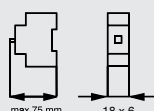
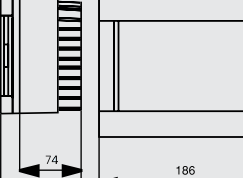
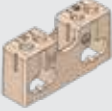
BQDT2021 BQDT20211

4 Surface Mounted



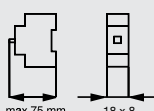
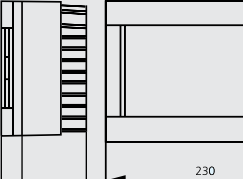
BQDT2041 BQDT20411

6 Surface Mounted



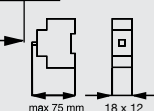
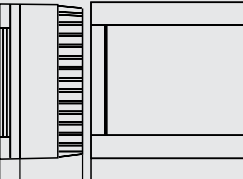
BQDT2061 BQDT20611

8 Surface Mounted



BQDT2081 BQDT20811

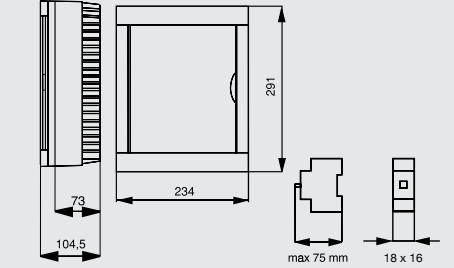
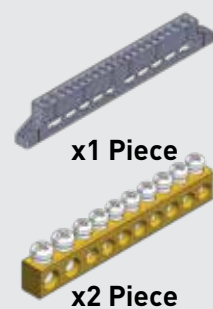
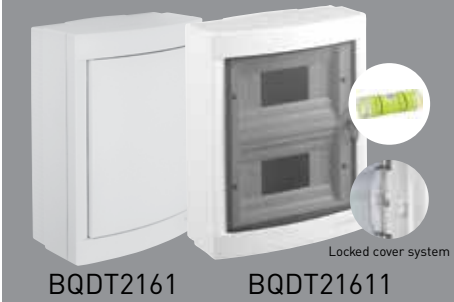
12 Surface Mounted



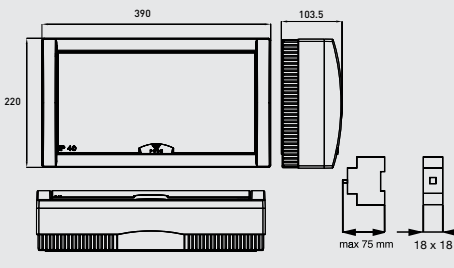
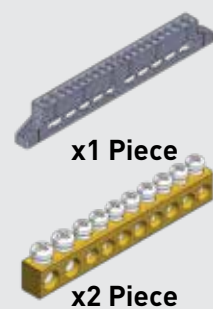
BQDT2121 BQDT21211

Surface Mounted

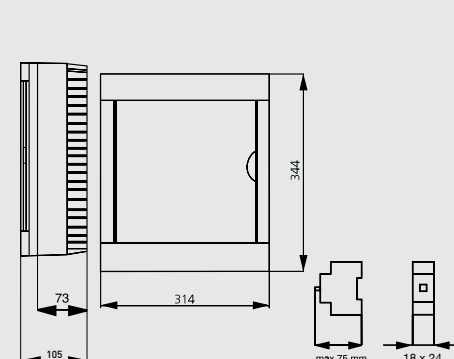
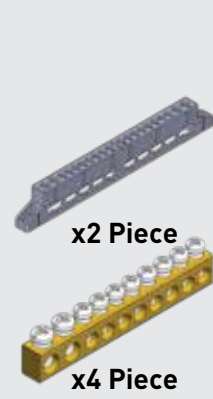
16 Surface Mounted



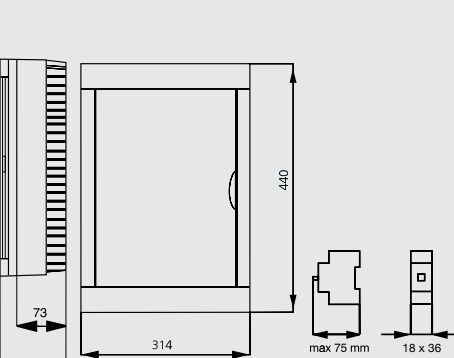
18 Surface Mounted



24 Surface Mounted

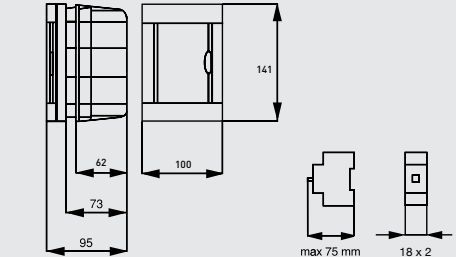
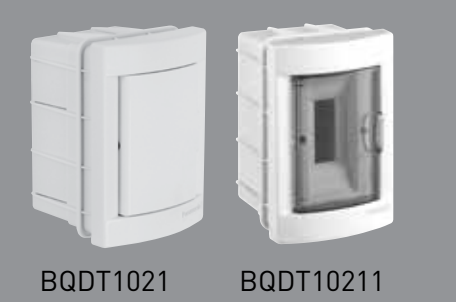


36 Surface Mounted

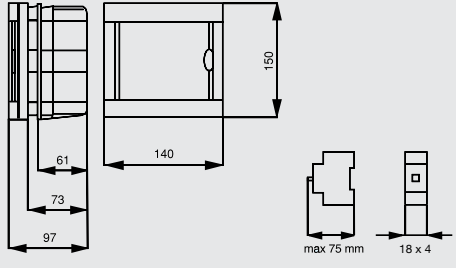
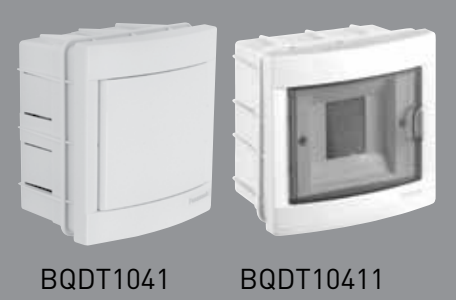


Flush Mounted

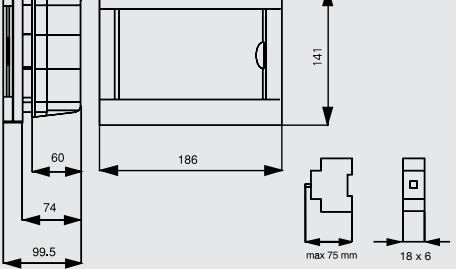
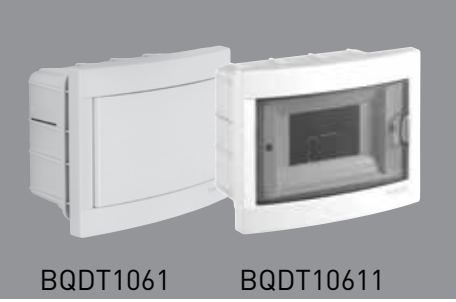
2 Flush Mounted



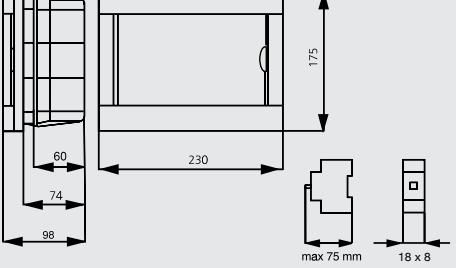
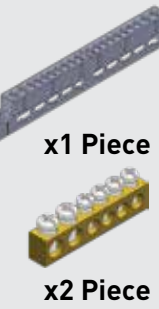
4 Flush Mounted



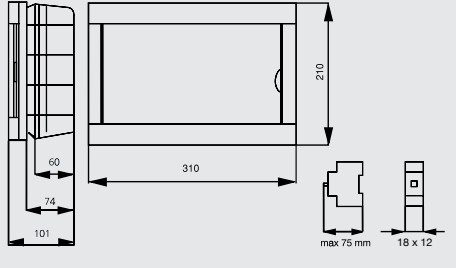
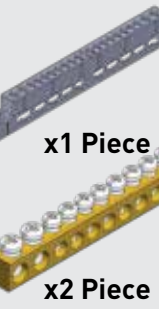
6 Flush Mounted



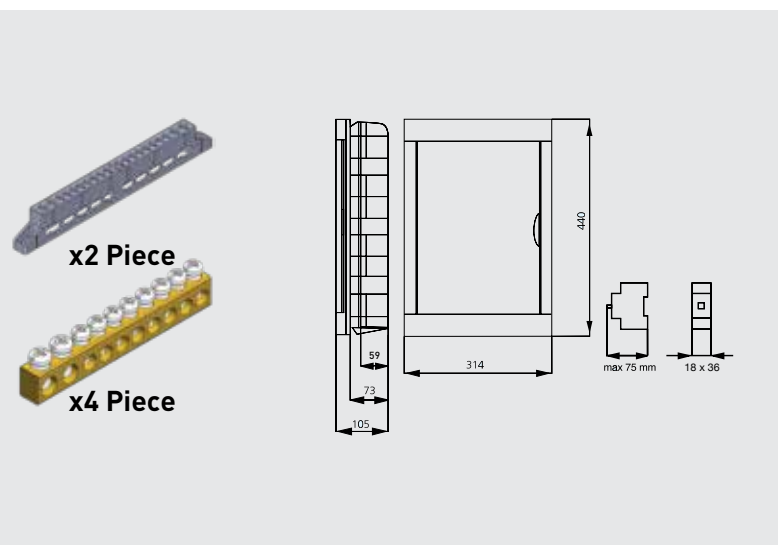
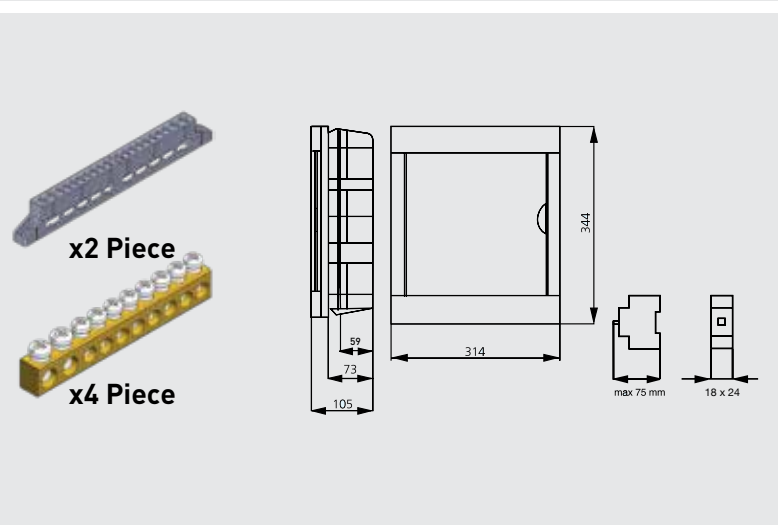
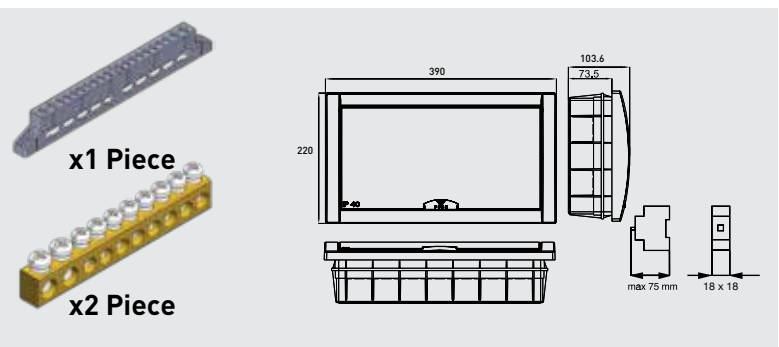
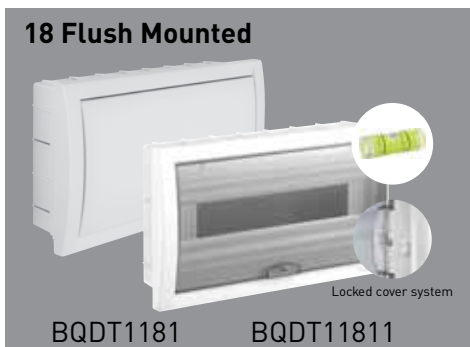
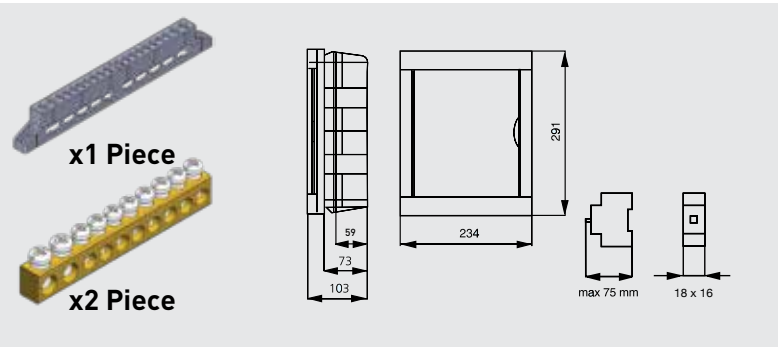
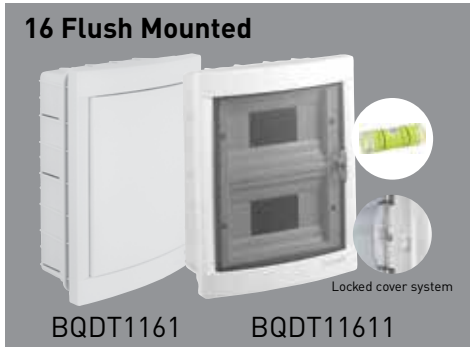
8 Flush Mounted



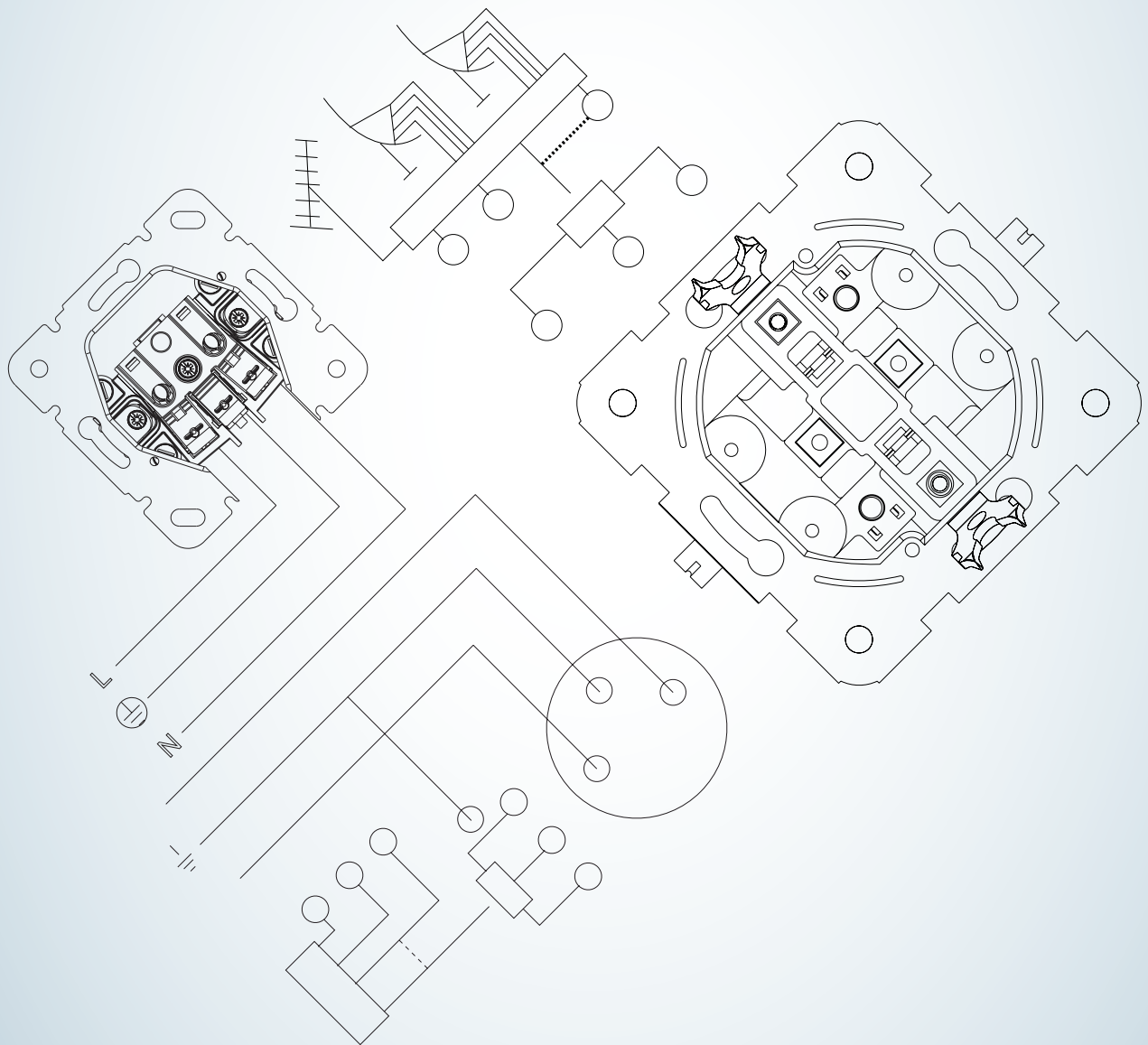
12 Flush Mounted



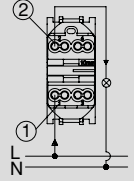
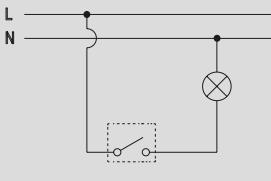
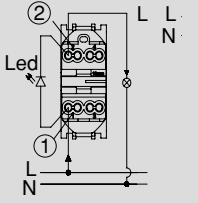
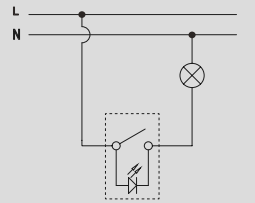
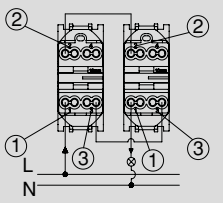
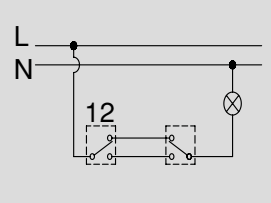
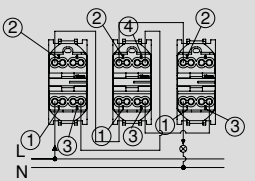
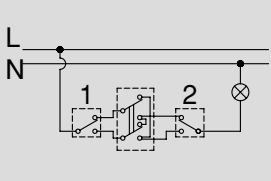
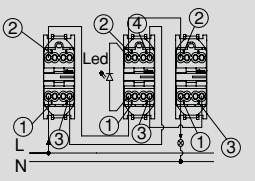
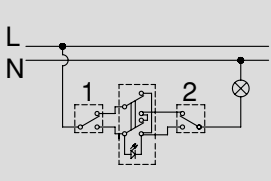
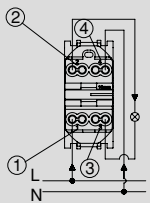
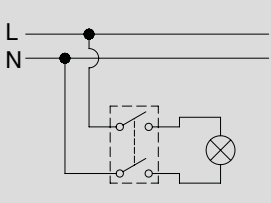
Flush Mounted



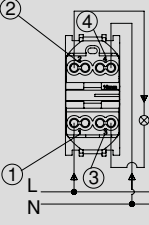
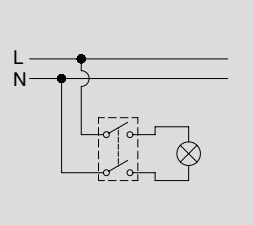
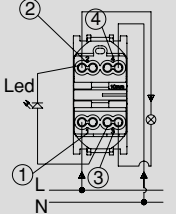
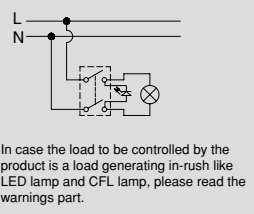
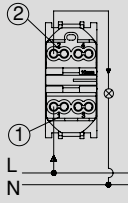
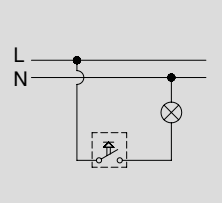
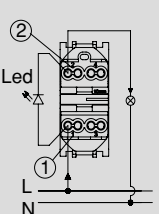
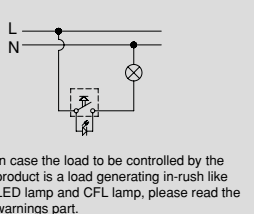
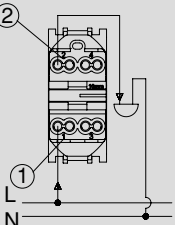
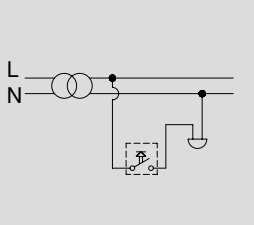
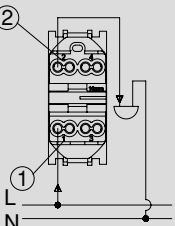
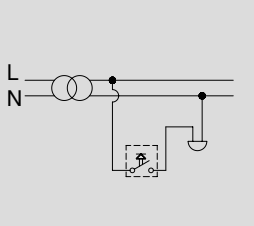
Technical Specifications



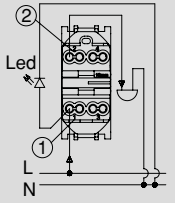
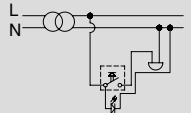
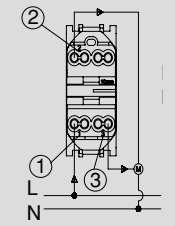
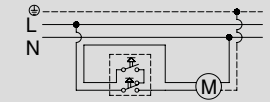
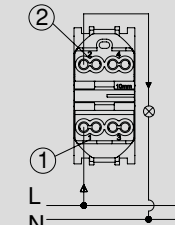
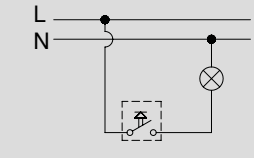
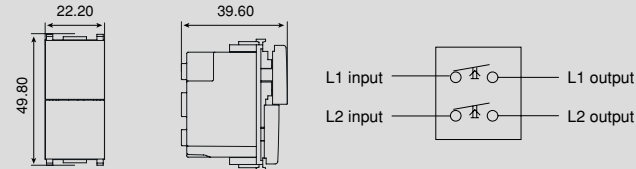
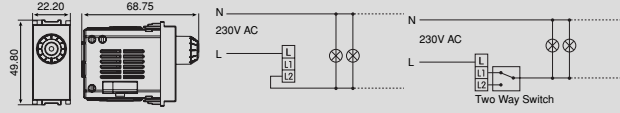
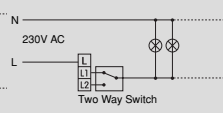
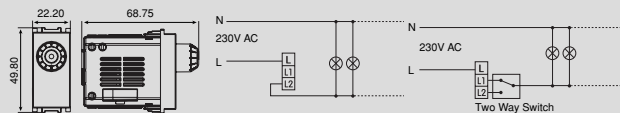
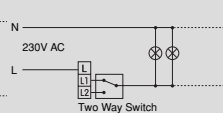
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Wiring Diagram	Circuit Diagram
 Switch	- Controls a lamp or a lamp group from a point. 16AX, 250V~ - One-way - Screw connection		
 One-Way Switch, Illuminated	- Controls a lamp or a lamp group from a point. 16AX, 250V~ - One-way - Illuminated indicator - Screw connection		
 Two-Way Switch	- Controls a lamp or a lamp group from two different points. 16AX, 250V~ - Two-way - Screw connection		
 Intermediate Switch	- Controls a lamp or a lamp group from more than two points. 16AX, 250V~ - Two-way - Screw connection		
 Intermediate Switch, Illuminated	- Controls a lamp or lamp group from more than two points. 16AX, 250V~ - Two-way - Illuminated indicator - Screw connection		
 Two Pole Switch	- Two poles enable simultaneous disconnection of switches, phase and neutral. 16AX, 250V~ - Double pole, one-way - Screw connection		

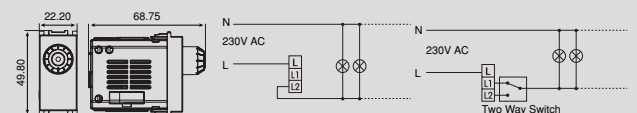
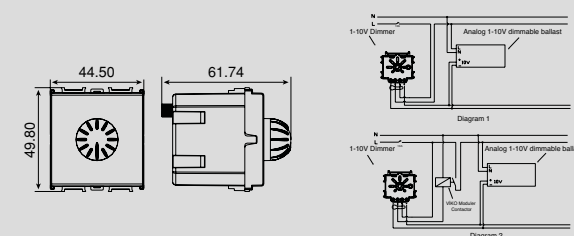
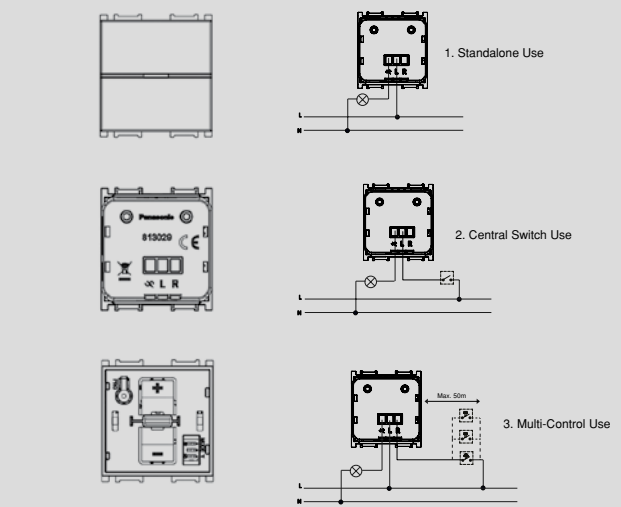
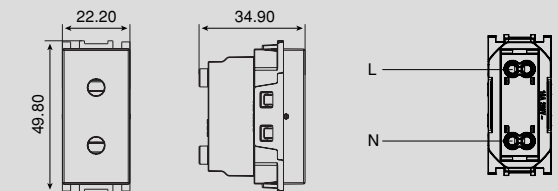
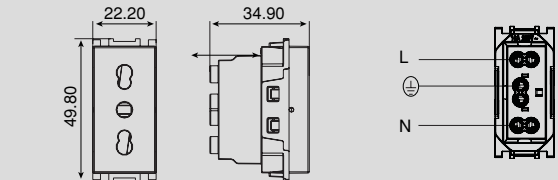
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Wiring Diagram	Circuit Diagram
 Two-Pole Switch	- Two poles enable simultaneous disconnection of switches, phase and neutral. 16AX, 250V~ - Double pole, one-way - Screw connection		
 Two-Pole Switch, Illuminated	- Two poles enable simultaneous disconnection of switches, phase and neutral. 16AX, 250V~ - Double pole, single way - Illuminated indicator - Screw connection		 In case the load to be controlled by the product is a load generating in-rush like LED lamp and CFL lamp, please read the warnings part.
 One-Way Push Button	- Generates control signals for external trigger circuits such as building lights with automatic timer, motion detector or automated system. 16A, 250V~ - One-way - Push button, instant trigger - Screw connection		
 One-Way Push Button, Illuminated	- Generates control signals for external trigger circuits such as building lights with automatic timer, motion detector or automated system. 16A, 250V~ - One-way - Push button, instant trigger - Illuminated indicator - Screw connection		 In case the load to be controlled by the product is a load generating in-rush like LED lamp and CFL lamp, please read the warnings part.
 Push Button with Key Symbol	- Generates control signals for external trigger circuits such as building lights with automatic timer, motion detector or automated system. 16A, 250V~ - One-way - Push button, instant trigger - Screw connection		
 Push Button with Bell Symbol	- Controls the door bell. 16A, 250V~ - One-way - Push button, instant trigger - Screw connection		

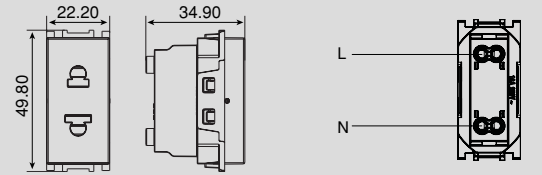
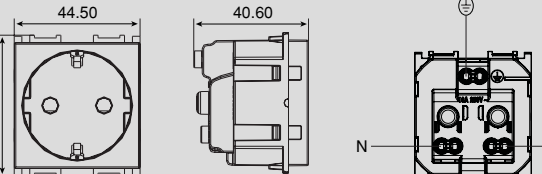
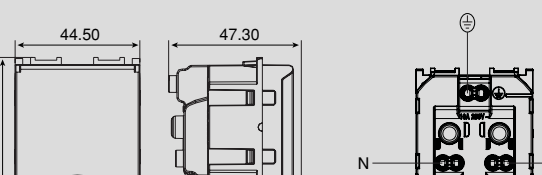
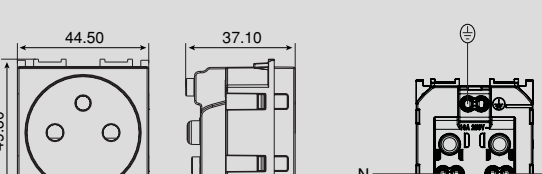
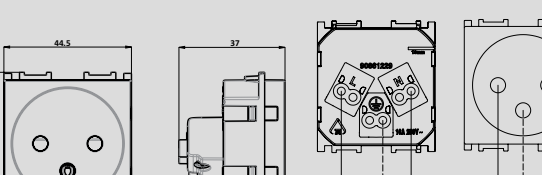
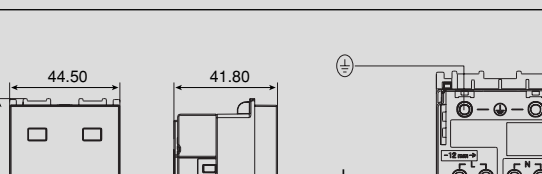
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Wiring Diagram	Circuit Diagram
 Push Button with Bell Symbol, Illuminated	- Controls the door bell. 16A, 250V~ - Push button, instant trigger - Illuminated indicator - Screw connection		 In case the load to be controlled by the product is a load generating in-rush like LED lamp and CFL lamp, please read the warnings part.
 Shutter Control Switch	- Controls up and down movement of shutters, by controlling shutter motors via single button 10AX, 250V~ - Two way, three positions - Screw connection		
 Emergency Push Button with Cord	- Generates two different control signals for external trigger circuits such as motion detectors or automated systems. - Two independent phase inputs allow connection of multiple different phases. 10AX, 250V~ - Double pole, single way - Screw connection		
 Emergency Push Button with Cord	- Controls a lamp or a lamp group from more than two points. 16AX, 250V~ - Two-way - Screw connection		
 Pro Dimmer R 300W 1M	- R type dimmer 300W maximum output power (R type load) 20W minimum output power - Feature to use as two-way - Feature to switch on/off at the set level of dimming		
 Pro Dimmer R 6-100W/VA	- R type dimmer 100W maximum output power (R type load) 6W minimum output power - Feature to use as two-way - Feature to switch on/off at the set level of dimming		

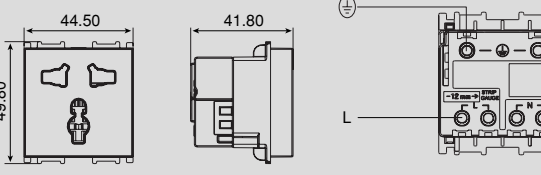
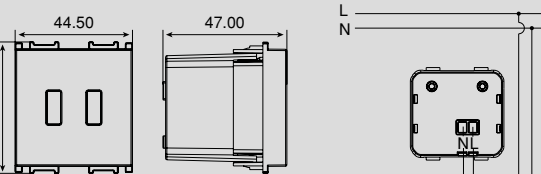
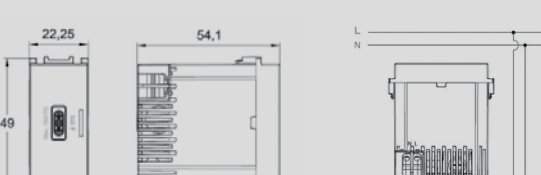
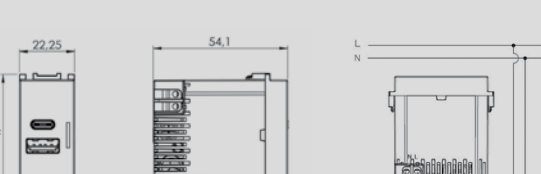
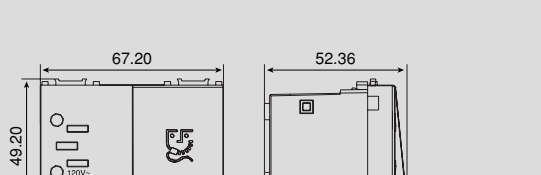
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 Pro Dimmer RC 20-300W/VA	- RC type dimmer 300W maximum output power (R type load) 300VA maximum output power 300VA (C type load) 20W minimum output power - Feature to use as two-way - Feature to switch on/off at the set level of dimming	
 Rotary Dimmer 1-10V	- Operating temperature +5°C...+35°C 1V...10V control voltage - Control current 50mA - Switching current 5AX - Fuse 500mAh	
 Universal Dimmer	- Operating voltage 230 Vac +/- %10, 50Hz - Switching type either leading or trailing Edge selected by - Suitable for dimmable LEDs. - Operating temperature 0°C...+35°C - Load types - Incandescent lamps - HV halogen lamps - LV halogen lamps with Electronic transformer - LV halogen lamps with Ferromagnetic transformer - Dimmable LED & Dimmable CFL - Protections for electronic short circuit & overload - Delayed switch and central switch features - Compliant standards EN 60669-2-1, EN 60669-1 - Control type push button	
 Socket Safety Shutter	16A, 250V~ 2P - Safety Shutter - Screw connection	
 Italian Type Socket	13A-16A 2P+E - Safety Shutter - Screw connection	

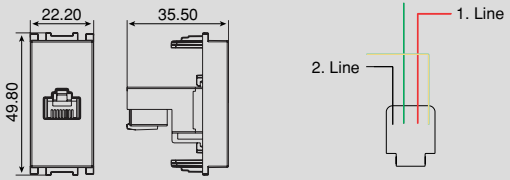
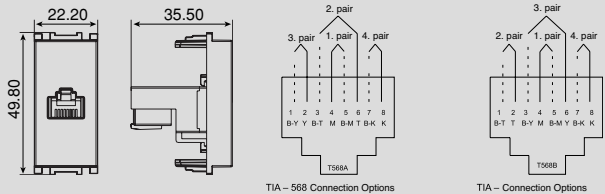
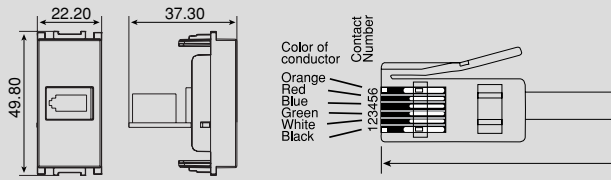
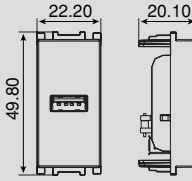
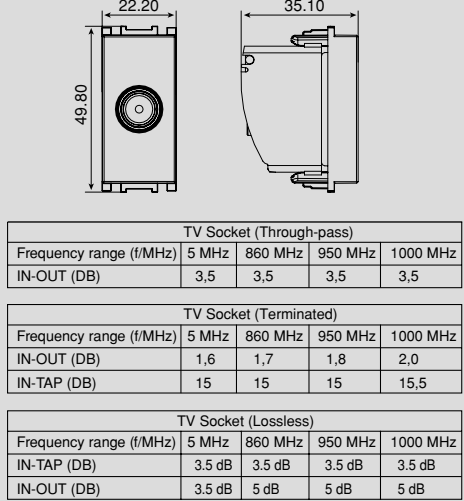
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 Euro-American Socket	• 13A-16A • 2P • Safety Shutter option • Screw connection	 Dimensions: 22.20, 34.90, 49.80 Circuit diagram shows L and N terminals.
 Socket 2P+E, Safety Shutter	• 16A, 250V~ • 2P+E • Safety Shutter • Screw connection	 Dimensions: 44.50, 40.60, 49.80 Circuit diagram shows L, N, and PE terminals.
 Socket 2P+E with Lid, Safety Shutter	• 16A, 250V~ • 2P+E • Safety Shutter • Screw connection	 Dimensions: 44.50, 47.30, 49.80 Circuit diagram shows L, N, and PE terminals.
 UPS Socket	• 16A, 250V~ • 2P+E • Safety Shutter • Screw connection	 Dimensions: 44.50, 37.10, 49.80 Circuit diagram shows L, N, and PE terminals.
 Israel Type Socket	• 16A 250V~ • Screw Terminal • Safety Shutter	 Dimensions: 44.5, 37, 49.75 Circuit diagram shows L, N, and PE terminals.
 British Type Socket	• 6A-10A-13A • 2P+E • Safety Shutter • Quick connection	 Dimensions: 44.50, 41.80, 49.80 Circuit diagram shows L, N, and PE terminals.

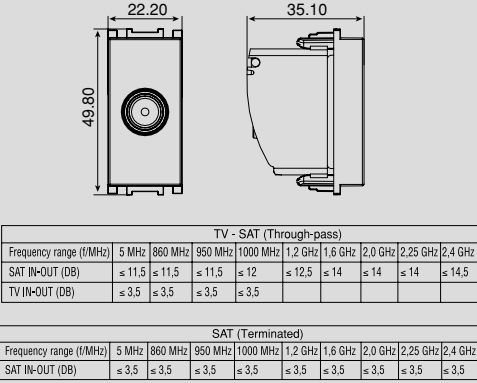
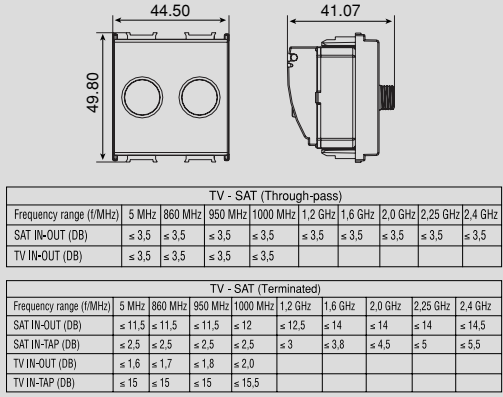
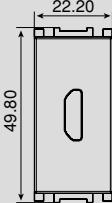
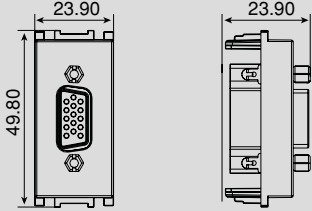
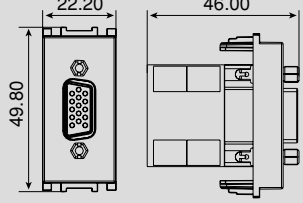
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 British Type Socket	• 6A-10A-13A • 2P+E • Safety Shutter • Quick connection	 Dimensions: 44.50, 41.80, 49.80 Circuit diagram shows L, N, and PE terminals.
 USB-A+A Charging Socket	• 230VAC +- 10% 50Hz • Output 5VDC 2A (Total Output 10W) • Operating temperature +10°C...+40°C • Screw connection • Over voltage protection • Over current protection • Over temperature protection • Short circuit protection	 Dimensions: 44.50, 47.00, 49.80 Circuit diagram shows L, N, and PE terminals.
 USB-C Charging Socket (18W PD)	• 230VAC +- 10% 50Hz • Output 5VDC 3A(15W) / 9VDC 2A(18W) • Operating temperature +10°C...+40°C • Screw connection • Over voltage protection • Over current protection • Over temperature protection • Short circuit protection	 Dimensions: 22.25, 54.1, 49 Circuit diagram shows L, N, and PE terminals.
 USB-A+C Charging Socket (15W)	• 230VAC +- 10% 50Hz • Output 5VDC 3A (Total Output 15W) • Operating temperature +10°C...+40°C • Screw connection • Over voltage protection • Over current protection • Over temperature protection • Short circuit protection	 Dimensions: 22.25, 54.1, 49 Circuit diagram shows L, N, and PE terminals.
 Shaver Socket	• 230V~, 50/60Hz • 230V~/ 120V~ output voltage • 20VA maximum load • IP21 protection class • Feature of not consuming energy when not in use	 Dimensions: 67.20, 52.36, 49.20 Circuit diagram shows L, N, and PE terminals.

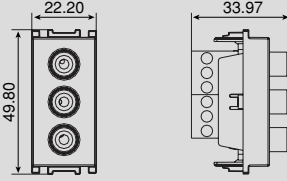
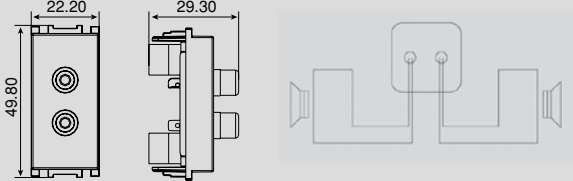
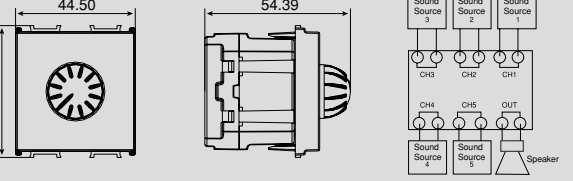
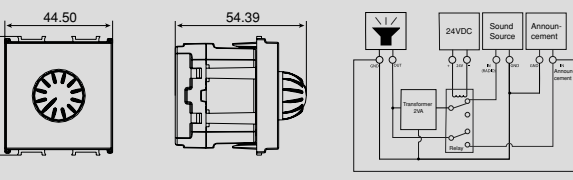
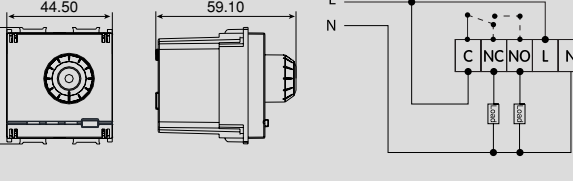
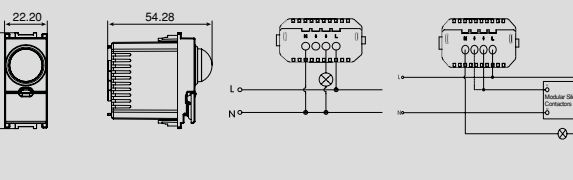
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 Phone Socket (RJ11)	- Connector structure complying with RJ11 standard has four contacts. - Two telephone lines can be connected. - Green and red wires are used for the 1st line, and yellow and black wires for the 2nd line.	
 Data Socket (RJ45)	- RJ45 connector complying with standards EIA/TIA 568 A and B - Pins on it have been marked according to both 568 A and 568 B standards.	
 Socket 2P+E, Safety Shutter	Pins on it have been marked according to both 431A and 631A standards.	
 USB Connector		
 TV Socket	- Shielded. Shielded, does not get affected by airborne radio signals. - Screw type mounting. TV Socket, Through-pass - Used for broadcast distribution to multiple TV receivers where broadcast is received from UHF/VHF bands to the center via an antenna system and then distributed via inter-socket or inter-floor -in multi-storey buildings- transition. TV Socket, Terminated - Used in star-connected systems for Internet, cable TV or central satellite broadcasts. May also be used at the end of the shared antenna systems. TV Socket, Lossless - Used with independent Internet, cable TV or satellite broadcasting systems, and independent antennas. - The sockets to be mounted after the amplifier must be 12 dB and 8 dB through-pass, terminated and lossless options to be compatible with 60-85 dBuV TV signal levels.	

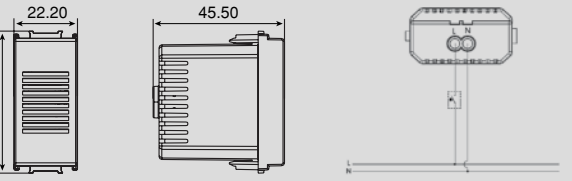
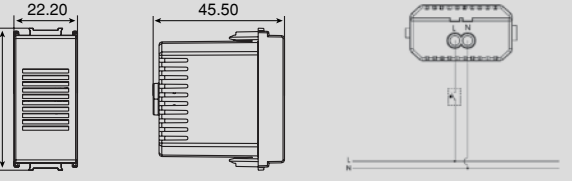
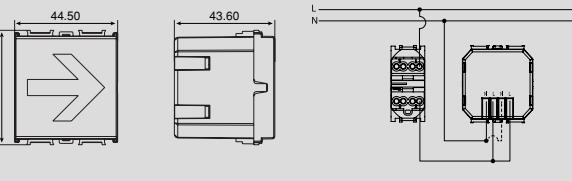
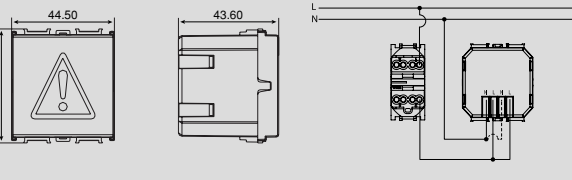
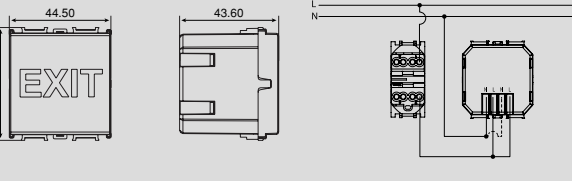
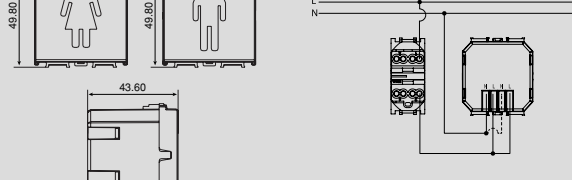
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 Satellite Socket with F Connector	- Used for receiving broadcast from the cable TV and UHF/VHF bands, and satellite. Satellite Socket with F Connector, Through-pass - Used for broadcast distribution to multiple TV receivers where broadcast is received from UHF/VHF bands to the center via an antenna system and then distributed via inter-socket or inter-floor -in multi-storey buildings- transition. Satellite Socket with F Connector, Terminated - Used in star-connected systems for Internet, cable TV or central satellite broadcasts. May also be used at the end of the shared antenna systems. - The sockets to be mounted after the amplifier must be (10dB) transitive and terminated options to be compatible with 60-85 dBuV TV signal levels.	
 TV-SAT Socket	- Shielded. Shielded, does not get affected by airborne radio signals. - Used for receiving broadcast from the Internet, interactive applications, cable TV, and UHF/VHF bands. TV-SAT Socket, Through-pass - Used for broadcast distribution to multiple TV receivers where broadcast is received from UHF/VHF bands to the center via an antenna system and then distributed via inter-socket or inter-floor -in multi-storey buildings- transition. TV-SAT Socket, Terminated - Used in star-connected systems for Internet, cable TV or central satellite broadcasts. May also be used at the end of the shared antenna systems. - The sockets to be mounted after the amplifier must be (8dB and 11dB) transitive and terminated options to be compatible with 60-85 dBuV TV signal levels.	
 Connector for HDMI Connection		
 VGA Connector		
 VGA Connector (PCB)		

Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 RCA Connector		
 Audio Socket		
 Audio Channel Selection Switch	5 channel selection	
 Volume Control Switch with Transformer	11-grade sound adjustment 2VA transformer - Suitable for systems with line transformer 4x100W speakers with line transformer - Suitable for deep cases - Built-in relay unit for 100V sound systems and emergency announcements.	
 Analog Thermostat	230V~, 50/60Hz - Maximum output current: * Changeover/normally open contact NO: 6(2)A 230V AC * Changeover/normally closed contact NC: 4(1)A 230V AC - Temperature control range of $\pm 1^{\circ}\text{C}$ between $+10^{\circ}\text{C}$...$+30^{\circ}\text{C}$ - Shortest switching time 1minute - Operating temperature -5°C...$+40^{\circ}\text{C}$ - Complies with standards EN 60730-1 and EN 60730-2-9	
 Motion Detector	230V~, 50/60Hz 120° horizontal sensing angle - Time setting from 10 seconds to 10 minutes - Operating temperature 0°C...$+38^{\circ}\text{C}$ - Assembly height between 1 m and 2 m - Suitable for usage with the loads at the 1100W / 1100VA values. - Daylight setting between 0 lux - 250 lux values - Sensing Range: 10 m max.	

Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 Buzzer (Ding-Dong)	230V~, 50/60Hz 85 dB minimum sound volume	
 Buzzer	230V~, 50/60Hz 85 dB minimum sound volume	
 Direction Indicator - Arrow	230V~ 5W power consumption	
 Direction Indicator - Warning	230V~ 5W power consumption	
 Direction Indicator - Exit	230V~ 5W power consumption	
 Direction Indicator - Male/Female	230V~ 5W power consumption	

Technical Drawings and Circuit Diagrams

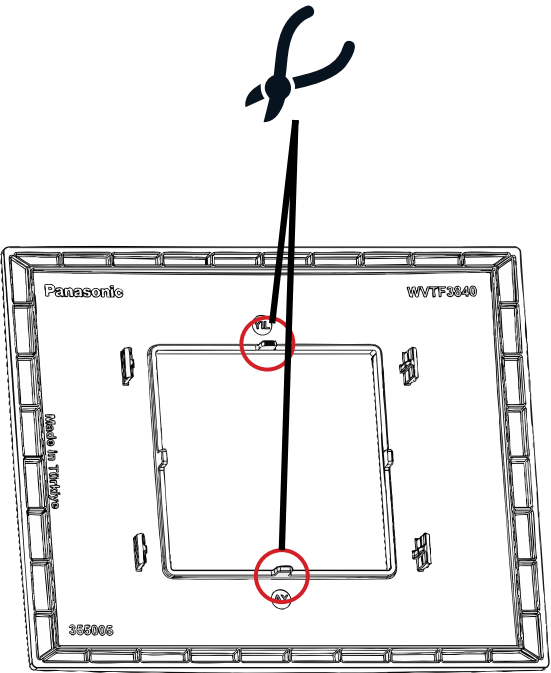
Product Type	Technical Information	Circuit Diagram
DND-MUR Outer Unit	230V~ 5W power consumption	
DND-MUR Outer Unit with Bell Button	Operating Voltage: 12-24V DC±10% Power Consumption: Max. 2.4W Operating Temperature: 0-45°C Protection Class: IP40 Mounting Type: Flush mounting Doorbell Button: Push Button Doorbell Output: 2 x 30mA LED Status Meanings: Red: Do Not Disturb (DND) Green: Make Up Room (MUR) Yellow: Room Occupied Customization Options: Room number, hotel logo, symbols Standards: EN 60669-1, IEC 60669-2-1, TS EN 62094-1 Minimum Cable Cross Section: 1mm2	

Direction Indicators - Thea Slenda Frame Mounting Instructions

When using a Thea Slenda Modular Frame, the protrusions on the rear side of the frame must be cut before installation according to the installation direction, as shown in the figure.

After trimming, install the frame by gently pressing it onto the Mounting Frame. Ensure that all frame clips are fully engaged and securely locked.

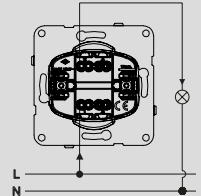
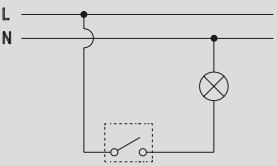
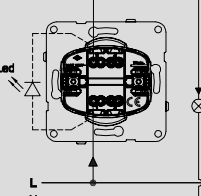
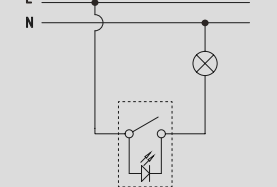
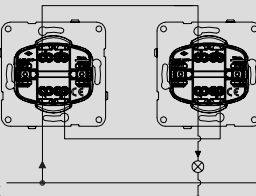
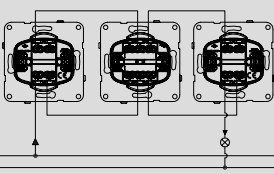
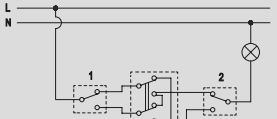
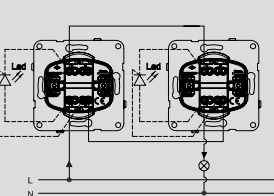
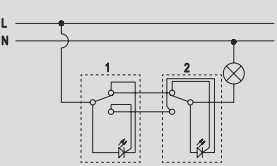
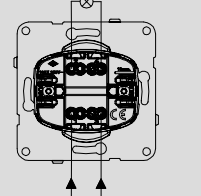
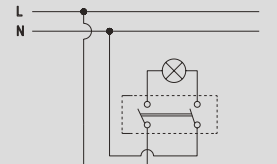
This procedure applies only to the following frames: Slenda Modular Frame 2M, 7M, 2x2M, 3x2M, 4x2M



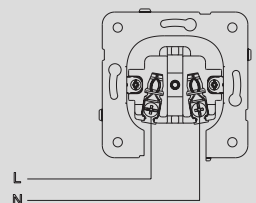
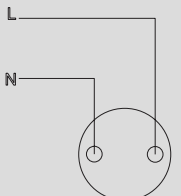
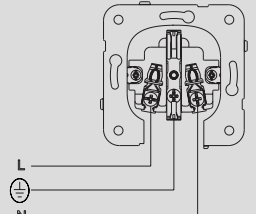
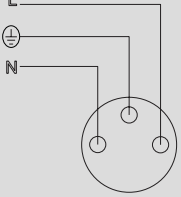
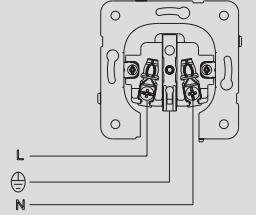
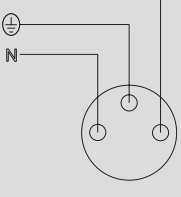
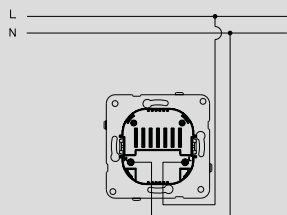
Technical Drawings and Circuit Diagrams

Product Type	Technical Information	Circuit Diagram
 Energy Saver with Mechanical Switch	- When a proper card is inserted into Energy Saver reader slot, it sends energy to relay coils to activate the electricity in the room. - When the card is removed from the slot, room electricity is cut within 15±3 seconds. When the card is inserted into its slot, pilot lighting LED goes off. 250V~ operating voltage 0.5A maximum switching current - Minimum diameter of connection cable is 0,50 mm2, maximum length is 25 m 15±3 seconds shutting down delay - Complies with standard EN60669-2-1 - Suitable for usage with all card types - The product Energy Saver Mechanical Switch 220V~ can only be used with suitable contactors.	
 Energy Saver with Mechanical Switch	- When a proper card is inserted into Energy Saver reader slot, it sends signal to relay unit to activate the electricity in the room. - When the card is removed from the slot, room electricity is cut within 15±3 seconds. Delay is made by relay unit. When the card is inserted into its slot, pilot lighting LED goes off (if LED is still on, it means that the card isn't sensed). 5V DC- operating voltage - The maximum switching current is defined by ESCU: 25A or 16A (ESCU 25A + VRV or ESCU 16A + VRV or ESCU 16A + 2 VRV). - Minimum diameter of connection cable is 0,50 mm2, maximum length is 25 m 15±3 seconds shutting down delay - Complies with EN60669-1, EN60669-2-1 and vEN55015 standards - Suitable for usage with all card types - The product Energy Saver Mechanical Switch 5V is suitable for usage with ESCU type relay. - Connection cables between energy saver card reader and relay unit should be spanned within a different channel away from indoor 230V installation cables and cables with shielding feature should be used. - Two magnetic contact inputs enable air conditioner control based on window status.	
 Energy Saver with Mechanical Switch	- When a proper card is inserted into Energy Saver reader slot, it sends signal to relay unit to activate the electricity in the room. - When the card is removed from the slot, room electricity is cut within 15 seconds. Delay is made by relay unit. When the card is inserted into its slot, pilot lighting LED goes off (if LED is still on, it means that the card isn't sensed). 5V DC- operating voltage - The maximum switching current is defined by ESCU: 25A or 16A (ESCU 25A + VRV or ESCU 16A + VRV or ESCU 16A + 2 VRV). - Minimum diameter of connection cable is 0,50 mm2, maximum length is 25 m 15±3 seconds shutting down delay - Complies with EN60669-1, EN60669-2-1 and EN55015 standards - Suitable for usage with cards complying with standard ISO/IEC 14443A - The product Energy Saver 13,56 MHz RFID is suitable for usage with ESCU type relay. - Connection cables between Energy Saver card reader and relay unit should be spanned within a different channel away from indoor 230V installation cables and cables with shielding feature should be used. - Two magnetic contact inputs enable air conditioner control based on window status.	

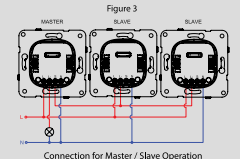
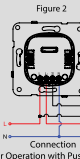
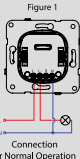
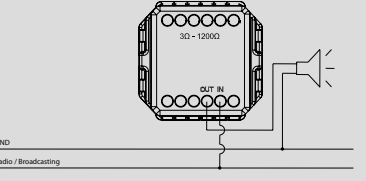
Sample Connection Diagrams for Karre Plus - Karre Plus 55 - Arkedia Slim Series

Product Type	Technical Information	Wiring Diagram	Circuit Diagram
 Switch	10AX, 250V~ - One-Way - Screw Connection - Quick Connection (Screwless)		
 Illuminated Switch	10AX, 250V~ - One-Way - Illuminated - Screw Connection - Quick Connection (Screwless)		
 Two-Way Switch	10AX, 250V~ - Two-Way - Screw Connection - Quick Connection (Screwless)		
 Intermediate Switch	10AX, 250V~ - Two-Way - Screw Connection - Quick Connection (Screwless)		
 Illuminated Two Way Switch	10AX, 250V~ - Two-Way - Illuminated - Screw Connection - Quick Connection (Screwless)		
 Two Pole Switch	16AX, 250V~ 2-Pole - Screw Connection - Quick Connection (Screwless)		

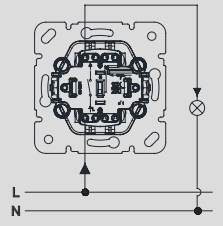
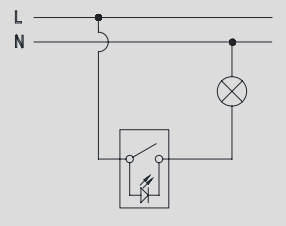
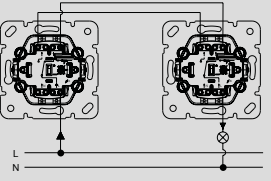
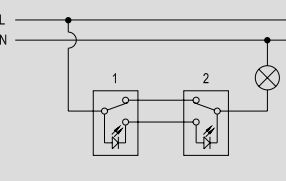
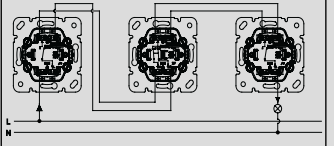
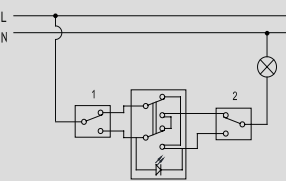
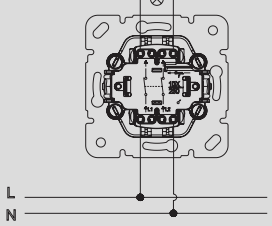
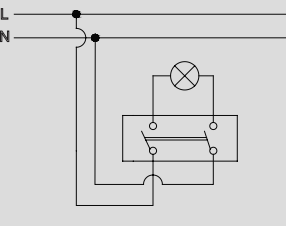
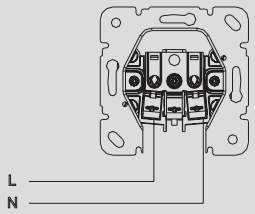
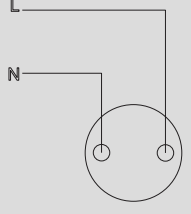
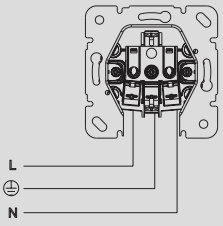
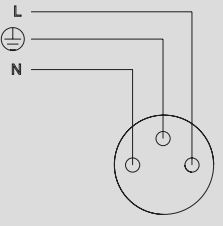
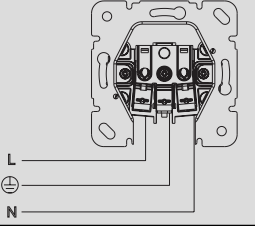
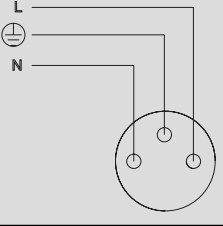
Sample Connection Diagrams for Karre Plus - Karre Plus 55 - Arkedia Slim Series

Product Type	Technical Information	Wiring Diagram	Circuit Diagram										
 Socket	16A, 250V~ 2P - Screw Connection - Quick Connection (Screwless)												
 Earthed Socket	16A, 250V~ 2P+E - Screw Connection - Quick Connection (Screwless)												
 UPS Socket	16A, 250V~ 2P+E - Screw Connection - Quick Connection (Screwless)												
 USB Charger Socket	<table><tr><td>Input Voltage</td><td>230V AC ± 10% 50Hz</td></tr><tr><td>Output</td><td>2 x USB Type A</td></tr><tr><td>Output Voltage</td><td>5V DC ± 5%</td></tr><tr><td>Total Output Current</td><td>2.0 A</td></tr><tr><td>Operating Temperature</td><td>+ 10°C ... +40°C</td></tr></table>	Input Voltage	230V AC ± 10% 50Hz	Output	2 x USB Type A	Output Voltage	5V DC ± 5%	Total Output Current	2.0 A	Operating Temperature	+ 10°C ... +40°C		
Input Voltage	230V AC ± 10% 50Hz												
Output	2 x USB Type A												
Output Voltage	5V DC ± 5%												
Total Output Current	2.0 A												
Operating Temperature	+ 10°C ... +40°C												

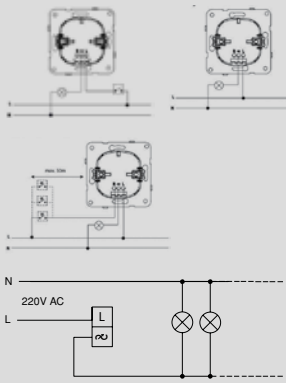
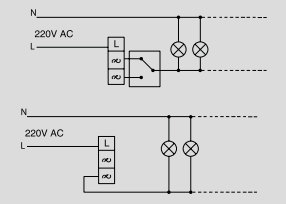
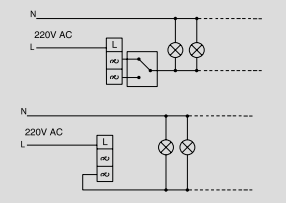
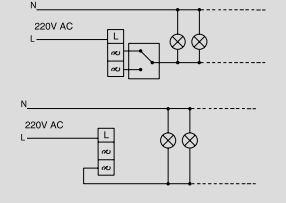
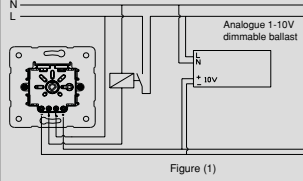
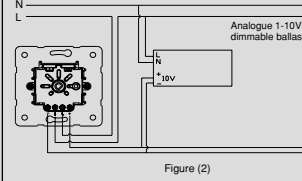
Electronic Products Technical Specifications

 Motion Detector	3 Wire Motion Detector <table><tr><td>Sensing Angle</td><td>180° Horizontal</td></tr><tr><td>Sensing Range</td><td>5 m max</td></tr><tr><td>Timing Settings</td><td>10 sec. - 20 min.</td></tr><tr><td>Supply Voltage</td><td>220V - 240V AC</td></tr><tr><td>Operating Temp</td><td>0 - 35°C</td></tr><tr><td>Mounting Range</td><td>1 m - 2 m</td></tr><tr><td>Load Types</td><td>Incandescent Lamp: 2300W Halogen Lamp with Mechanical Transformer: 1500VA Halogen Lamp with Electronic Transformer: 1500VA CFL Lamps: 150VA</td></tr><tr><td>Daylight Setting</td><td>5 - 250 Lux</td></tr><tr><td>Inrush Current</td><td>Max. 20 ms (For Incandescent Lamp) 80A</td></tr></table> 	Sensing Angle	180° Horizontal	Sensing Range	5 m max	Timing Settings	10 sec. - 20 min.	Supply Voltage	220V - 240V AC	Operating Temp	0 - 35°C	Mounting Range	1 m - 2 m	Load Types	Incandescent Lamp: 2300W Halogen Lamp with Mechanical Transformer: 1500VA Halogen Lamp with Electronic Transformer: 1500VA CFL Lamps: 150VA	Daylight Setting	5 - 250 Lux	Inrush Current	Max. 20 ms (For Incandescent Lamp) 80A
Sensing Angle	180° Horizontal																		
Sensing Range	5 m max																		
Timing Settings	10 sec. - 20 min.																		
Supply Voltage	220V - 240V AC																		
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Load Types	Incandescent Lamp: 2300W Halogen Lamp with Mechanical Transformer: 1500VA Halogen Lamp with Electronic Transformer: 1500VA CFL Lamps: 150VA																		
Daylight Setting	5 - 250 Lux																		
Inrush Current	Max. 20 ms (For Incandescent Lamp) 80A																		
 Volume Control Switch	12 level volume control 3-1200Ω adjustable empedance range - Appropriate for 8Ω audio systems - Appropriate of all types of wall mount boxes 																		

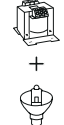
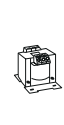
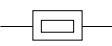
Sample Connection Diagrams for Thea Blu Series

Product Type	Technical Information	Wiring Diagram	Circuit Diagram
 Switch	• 10AX, 250V~ • One-Way • Quick Connection (Screwless)		
 Two-Way Switch	• 10AX, 250V~ • Two-Way • Quick Connection (Screwless)		
 Intermediate Switch	• 10AX, 250V~ • Two-Way • Quick Connection (Screwless)		
 Two Pole Switch	• 16AX, 250V~ • 2-Pole • Quick Connection (Screwless)		
 Socket	• 16A, 250V~ • 2P • Quick Connection (Screwless)		
 Earthed Socket	• 16A, 250V~ • 2P+E • Quick Connection (Screwless)		
 UPS Socket	• 16A, 250V~ • 2P+E • Quick Connection (Screwless)		

Dimmer Technical Specifications

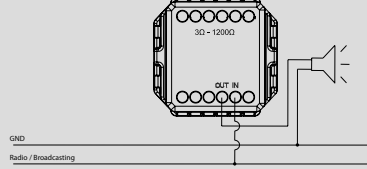
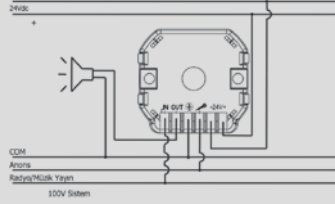
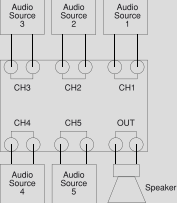
Product Type	Technical Information	Load Types	Circuit Diagram												
 Universal Dimmer 3-150W	• Operating voltage 230 Vac +/- 10%, 50Hz • Switching Type: User-selected Front Edge or Rear Edge Triggering • Operating Temperature 0...35 °C • Load Types - Incandescent Filament Lamps - 230Vac Halogen Lamps - Low Voltage - Halogen Lamps with Electronic Transformer - Low Voltage with Ferromagnetic Transformer Halogen Lamps - Dimmable LED and Dimmable CFL Lamps • Protection Short Circuit & Overload • Standards in compliance with EN 60669-2-1, EN 60669-1 • Control Type Push Button	<table><tr><th>Load Type</th><th>Compatible Loads</th><th>Dim</th></tr><tr><td>R Type Load</td><td>Incandescent and Halogen Lamps 230V</td><td>Triggering from Start and End</td></tr><tr><td>L Type Load</td><td>Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage</td><td></td></tr><tr><td>L/C Type Load</td><td>Halogen Lamps with Electronic Transformer / Halogen Lamps with Low Voltage / Dimmable Lamps and CFL Lamp</td><td></td></tr></table>	Load Type	Compatible Loads	Dim	R Type Load	Incandescent and Halogen Lamps 230V	Triggering from Start and End	L Type Load	Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage		L/C Type Load	Halogen Lamps with Electronic Transformer / Halogen Lamps with Low Voltage / Dimmable Lamps and CFL Lamp		
Load Type	Compatible Loads	Dim													
R Type Load	Incandescent and Halogen Lamps 230V	Triggering from Start and End													
L Type Load	Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage														
L/C Type Load	Halogen Lamps with Electronic Transformer / Halogen Lamps with Low Voltage / Dimmable Lamps and CFL Lamp														
 Pro Dimmer RL 6-100W	• RL Dimmer • Maximum Output: 100W (R Type Load), 100VA (L Type Load) • Minimum Output: 6W • Feature to use as two-way switch • Feature to switch on/off at the set level of dimming.	<table><tr><th>Load Type</th><th>Compatible Loads</th><th>Dim</th></tr><tr><td>R Type Load</td><td>Incandescent and Halogen Lamps 230V</td><td>Triggering from Start</td></tr><tr><td>L Type Load</td><td>Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage</td><td></td></tr></table>	Load Type	Compatible Loads	Dim	R Type Load	Incandescent and Halogen Lamps 230V	Triggering from Start	L Type Load	Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage					
Load Type	Compatible Loads	Dim													
R Type Load	Incandescent and Halogen Lamps 230V	Triggering from Start													
L Type Load	Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage														
 Pro Dimmer RL 20-500W	• RL Dimmer • Maximum Output: 500W (R Type Load), 500VA (L Type Load) • Minimum Output: 20W • Feature to use as two-way switch • Feature to switch on/off at the set level of dimming.	<table><tr><th>Load Type</th><th>Compatible Loads</th><th>Dim</th></tr><tr><td>R Type Load</td><td>Incandescent and Halogen Lamps 230V</td><td>Triggering from Start</td></tr><tr><td>L Type Load</td><td>Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage</td><td></td></tr></table>	Load Type	Compatible Loads	Dim	R Type Load	Incandescent and Halogen Lamps 230V	Triggering from Start	L Type Load	Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage					
Load Type	Compatible Loads	Dim													
R Type Load	Incandescent and Halogen Lamps 230V	Triggering from Start													
L Type Load	Halogen Lamps with Mechanical Transformer / Halogen Lamps with Low Voltage														
 Pro Dimmer RC 40-400W/VA	• RC Dimmer • Maximum Output: 400W (R Type Load), 400VA (C Type Load) • Minimum Output: 40W • Feature to use as two-way switch • Feature to switch on/off at the set level of dimming.	<table><tr><th>Load Type</th><th>Compatible Loads</th><th>Dim</th></tr><tr><td>R Type Load</td><td>Incandescent and Halogen Lamps 230V</td><td>Triggering From End</td></tr><tr><td>C Type Load</td><td>Halogen Lamps with Electronic Transformer / Halogen Lamps with Low Voltage</td><td></td></tr></table>	Load Type	Compatible Loads	Dim	R Type Load	Incandescent and Halogen Lamps 230V	Triggering From End	C Type Load	Halogen Lamps with Electronic Transformer / Halogen Lamps with Low Voltage					
Load Type	Compatible Loads	Dim													
R Type Load	Incandescent and Halogen Lamps 230V	Triggering From End													
C Type Load	Halogen Lamps with Electronic Transformer / Halogen Lamps with Low Voltage														
 1-10V Dimmer	• 1-10V • Dimmable ballast • Feature to switch on/off at the set level of dimming.	 Figure (1)	 Figure (2)												

Dimmer Technical Specifications

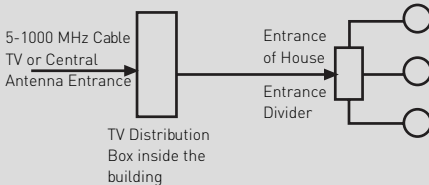
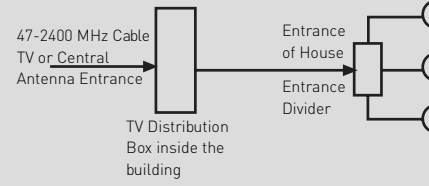
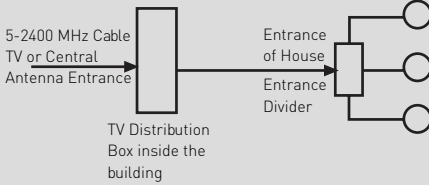
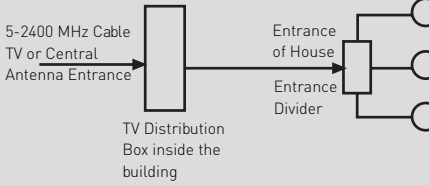
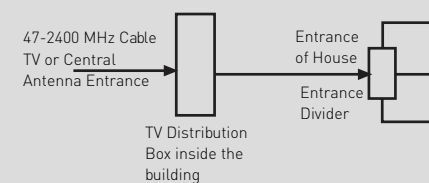
	MODEL	Incandescent and Halogen Lamp	Mechanical Transformer controlled Lamp	Electronic Transformer Controlled Lamp	Dimmable Led Lamp	Fluorescent Lamp		
		R		L		L/C		
						 LED + 	 Dimmable LED	
								
Panasonic Branded Dimmers	Universal Dimmer3-150W	●	●	●	●			
	Pro Dimmer RL 6-100W Veavien	●	✗	-	*			
	Pro Dimmer R 20- 300W / VA Veavien	●	✗	-	*			
	Pro Dimmer RC 20-300W / VA Veavien	●	✗	●	*			
	Pro Dimmer RL 6-100W Veavien	●	●	-	*			
	Rotatif Dimmer R 40-600W	●	✗	-	*			
	Pro Dimmer RC 40- 400W / VA Veavien	●	✗	●	*			
	Pro Dimmer RL 20-500W / VA Veavien	●	●	-	*			
	Rotatif Dimmer 1-10V					●		

* Panasonic Dimmable LED lamps work with Universal dimmers in the range of 3-150W. Up to 20% of the upper declared values of RC type dimmers (For example; RC 40-400W Dimmer in our Karre series works up to 80 Watt, RC 20-300W Dimmer in our Modular Series works up to 60 Watt)

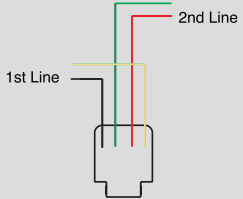
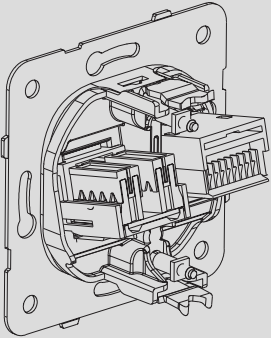
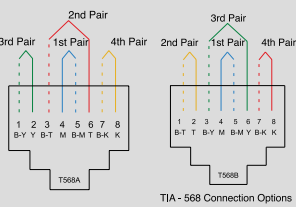
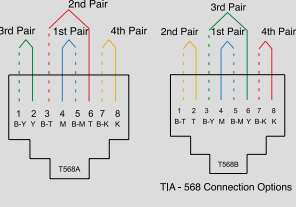
Audio Switch / Socket Technical Specifications

Product Type	Technical Information	Circuit Diagram
 Volume Control Switch	• 12 level volume control • 3-1200Ω adjustable empedance range • Appropriate for 8Ω audio systems • Appropriate of all types of wall mount boxes	
 Volume Control Switch with Transformer	• 12 Level Volume Selection • 2VA Transformer (for line transformes system) • Convenient for 4x100W speaker	
 Audio Channel Selection Switch	• 5 Channel Selection	

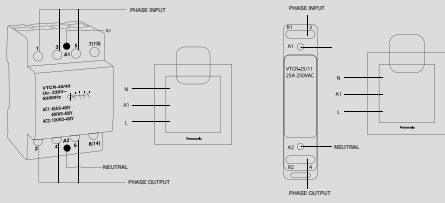
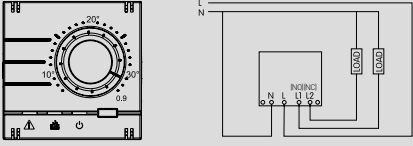
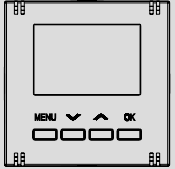
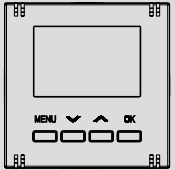
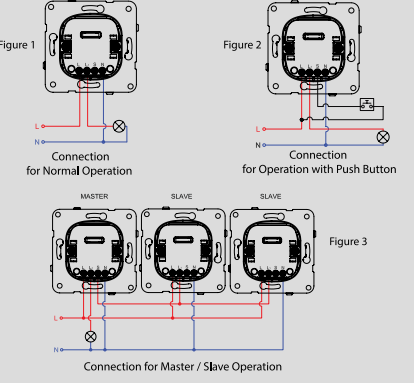
TV / SAT Sockets Technical Specifications

Product Type	Wiring Diagram	Circuit Diagram																											
 TV Socket	<table><tr><td></td><td colspan="2">TV</td></tr><tr><td>f/MHz</td><td>5</td><td>860 - 950 - 1000</td></tr><tr><td>Signal Loss (DB)</td><td>≤3,5</td><td>≤3,5</td></tr><tr><td>Jumper Loss (DB)</td><td>≤3,5</td><td>≤5,0</td></tr></table>		TV		f/MHz	5	860 - 950 - 1000	Signal Loss (DB)	≤3,5	≤3,5	Jumper Loss (DB)	≤3,5	≤5,0	5-1000 MHz Cable TV or Central Antenna Entrance TV Distribution Box inside the building Entrance of House Entrance Divider 															
	TV																												
f/MHz	5	860 - 950 - 1000																											
Signal Loss (DB)	≤3,5	≤3,5																											
Jumper Loss (DB)	≤3,5	≤5,0																											
 TV - SAT Socket	<table><tr><td></td><td colspan="3">TV</td><td>SAT</td></tr><tr><td>f/MHz</td><td>47-68</td><td>174-470</td><td>470-862</td><td>950-2400</td></tr><tr><td>Signal Loss (DB)</td><td>≤1,5</td><td>≤1,5</td><td>≤1,5</td><td>≤2,0</td></tr></table>		TV			SAT	f/MHz	47-68	174-470	470-862	950-2400	Signal Loss (DB)	≤1,5	≤1,5	≤1,5	≤2,0	47-2400 MHz Cable TV or Central Antenna Entrance TV Distribution Box inside the building Entrance of House Entrance Divider 												
	TV			SAT																									
f/MHz	47-68	174-470	470-862	950-2400																									
Signal Loss (DB)	≤1,5	≤1,5	≤1,5	≤2,0																									
 TV - RAD - SAT Socket	<table><tr><td></td><td colspan="8">SAT - TV - RAD</td></tr><tr><td>f/MHz</td><td>5</td><td>860-950</td><td>1000</td><td>1200</td><td>1600</td><td>2000</td><td>2250</td><td>2400</td></tr><tr><td>Signal Loss (DB)</td><td>≤0,1</td><td>≤0,8</td><td>≤1</td><td>≤1,2</td><td>≤1,8</td><td>≤2,2</td><td>≤2,5</td><td>≤3,5</td></tr></table>		SAT - TV - RAD								f/MHz	5	860-950	1000	1200	1600	2000	2250	2400	Signal Loss (DB)	≤0,1	≤0,8	≤1	≤1,2	≤1,8	≤2,2	≤2,5	≤3,5	5-2400 MHz Cable TV or Central Antenna Entrance TV Distribution Box inside the building Entrance of House Entrance Divider 
	SAT - TV - RAD																												
f/MHz	5	860-950	1000	1200	1600	2000	2250	2400																					
Signal Loss (DB)	≤0,1	≤0,8	≤1	≤1,2	≤1,8	≤2,2	≤2,5	≤3,5																					
 SAT - SAT - TV Socket	<table><tr><td></td><td colspan="8">TV-SAT-SAT</td></tr><tr><td>f/MHz</td><td>5</td><td>860-950</td><td>1000</td><td>1200</td><td>1600</td><td>2000</td><td>2250</td><td>2400</td></tr><tr><td>Signal Loss (DB)</td><td>≤0,1</td><td>≤0,8</td><td>≤1</td><td>≤1,2</td><td>≤1,8</td><td>≤2,2</td><td>≤2,5</td><td>≤3,5</td></tr></table>		TV-SAT-SAT								f/MHz	5	860-950	1000	1200	1600	2000	2250	2400	Signal Loss (DB)	≤0,1	≤0,8	≤1	≤1,2	≤1,8	≤2,2	≤2,5	≤3,5	5-2400 MHz Cable TV or Central Antenna Entrance TV Distribution Box inside the building Entrance of House Entrance Divider 
	TV-SAT-SAT																												
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Signal Loss (DB)	≤0,1	≤0,8	≤1	≤1,2	≤1,8	≤2,2	≤2,5	≤3,5																					
 SAT Socket	<table><tr><td></td><td>SAT</td></tr><tr><td>f/MHz</td><td>950-2400</td></tr><tr><td>Signal Loss (DB)</td><td>2,0</td></tr></table>		SAT	f/MHz	950-2400	Signal Loss (DB)	2,0	47-2400 MHz Cable TV or Central Antenna Entrance TV Distribution Box inside the building Entrance of House Entrance Divider 																					
	SAT																												
f/MHz	950-2400																												
Signal Loss (DB)	2,0																												

TEL / DATA Sockets Technical Specifications

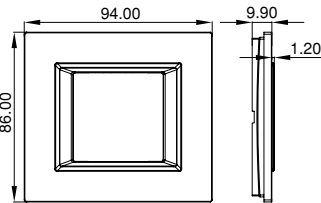
Product Type	Technical Information	Wiring Diagram	Mechanism Structure
 RJ11 CAT3	• RJ11 4 Contact		
 RJ45 CAT5E	• RJ45 CAT5E		
 RJ45 CAT6	• RJ45 CAT6		

Electronic Products Technical Specifications

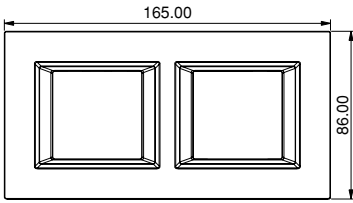
 Energy Saver	<table><tr><td>Operating Voltage</td><td>230V-50Hz</td></tr><tr><td>Operating Temperature</td><td>0 - 45°C</td></tr><tr><td>Standardization</td><td>EN 60669-2-1</td></tr><tr><td>Maximum Switching Current</td><td>0.5A</td></tr><tr><td>Data Cable</td><td>Min. 0.50 mm² diameter</td></tr><tr><td>Switching Time</td><td>Max. 1 sec</td></tr><tr><td>Delay Time</td><td>15 sec ± 3 sec</td></tr></table> 	Operating Voltage	230V-50Hz	Operating Temperature	0 - 45°C	Standardization	EN 60669-2-1	Maximum Switching Current	0.5A	Data Cable	Min. 0.50 mm ² diameter	Switching Time	Max. 1 sec	Delay Time	15 sec ± 3 sec								
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 Room Thermostat	<table><tr><td>Maximum output current:</td><td>NO: 10(2)A 230V AC NC: 5(1)A 230V AC</td></tr><tr><td>• Changeover / normally open contact</td><td></td></tr><tr><td>• Changeover / normally closed contact</td><td></td></tr><tr><td>Electrical Rating</td><td>230V-±10%, 50Hz</td></tr><tr><td>Temperature control range</td><td>10 - 30°C ±1°C</td></tr><tr><td>Minimum switching time</td><td>5 minute</td></tr><tr><td>Operating temperature</td><td>0 - 30°C</td></tr><tr><td>Protection</td><td>IP20</td></tr><tr><td>Standardization</td><td>EN60730-1 EN60730-2-9</td></tr></table> 	Maximum output current:	NO: 10(2)A 230V AC NC: 5(1)A 230V AC	• Changeover / normally open contact		• Changeover / normally closed contact		Electrical Rating	230V-±10%, 50Hz	Temperature control range	10 - 30°C ±1°C	Minimum switching time	5 minute	Operating temperature	0 - 30°C	Protection	IP20	Standardization	EN60730-1 EN60730-2-9				
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 Programmable Room Thermostat	<table><tr><td>Maximum output current:</td><td>NO: 10(2)A 230V AC NC: 5(1)A 230V AC</td></tr><tr><td>• Changeover / normally open contact</td><td></td></tr><tr><td>• Changeover / normally closed contact</td><td></td></tr><tr><td>Electrical Rating</td><td>230V-±10%, 50Hz</td></tr><tr><td>Power reserve</td><td>About 6 hour at 25°C</td></tr><tr><td>Temperature control range</td><td>5 - 30°C</td></tr><tr><td>Memory capacity</td><td>4 operating range per day</td></tr><tr><td>Minimum switching time</td><td>5 minute</td></tr><tr><td>Operating temperature</td><td>0 - 30°C</td></tr><tr><td>Protection</td><td>IP20</td></tr><tr><td>Standardization</td><td>EN60730-1 EN60730-2-9</td></tr></table>  Programmable Digital Thermostat Temperature setting between 5 - 30°C ±/- 1°C measurement precision Graphic LCD display Menu to use easily Power reserve exceeding 6 hours Outside, at home and night modes Summer / Winter - 2 separate weeks scheduling feature (weekday, weekend, whole week) Protection against freezing	Maximum output current:	NO: 10(2)A 230V AC NC: 5(1)A 230V AC	• Changeover / normally open contact		• Changeover / normally closed contact		Electrical Rating	230V-±10%, 50Hz	Power reserve	About 6 hour at 25°C	Temperature control range	5 - 30°C	Memory capacity	4 operating range per day	Minimum switching time	5 minute	Operating temperature	0 - 30°C	Protection	IP20	Standardization	EN60730-1 EN60730-2-9
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 Programmable Blind Control Switch	<table><tr><td>Maximum output current:</td><td>5A(2A) 230V AC</td></tr><tr><td>Electrical rating</td><td>230V-±%10, 50Hz</td></tr><tr><td>Power reserve</td><td>About 6 hour at 25°C</td></tr><tr><td>Memory capacity</td><td>4 operating range per day</td></tr><tr><td>Operating temperature</td><td>0 - 30°C</td></tr><tr><td>Protection</td><td>IP20</td></tr><tr><td>Standardization</td><td>EN60669-2-1</td></tr></table>  Digital Programmable Shutter Control Graphic LCD display Easy-to-use menus Power reserve exceeding 6 hours Semi-open, open, closed modes Summer / Winter - 2 separate weeks scheduling feature	Maximum output current:	5A(2A) 230V AC	Electrical rating	230V-±%10, 50Hz	Power reserve	About 6 hour at 25°C	Memory capacity	4 operating range per day	Operating temperature	0 - 30°C	Protection	IP20	Standardization	EN60669-2-1								
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 Motion Detector	<table><tr><td colspan="2">3 Wire Motion Detector</td></tr><tr><td>Sensing Angle</td><td>160° Horizontal</td></tr><tr><td>Sensing Range</td><td>8 m max</td></tr><tr><td>Timing Settings</td><td>10 sec-20 min</td></tr><tr><td>Supply Voltage</td><td>220V - 240V AC</td></tr><tr><td>Operating Temp</td><td>0 - 35°C</td></tr><tr><td>Mounting Range</td><td>1 m - 2 m</td></tr><tr><td>Load Types</td><td>Incandescent Lamp: 2300W Halogen Lamp with Mechanical Transformer: 1500VA Halogen Lamp with Electronic Transformer: 1500VA Dimmable CFL Lamps: 150VA</td></tr><tr><td>Daylight Setting</td><td>5 - 250 Lux</td></tr><tr><td>Inrush Current</td><td>Max. 20 ms (For Incandescent Lamp) 80A</td></tr></table> 	3 Wire Motion Detector		Sensing Angle	160° Horizontal	Sensing Range	8 m max	Timing Settings	10 sec-20 min	Supply Voltage	220V - 240V AC	Operating Temp	0 - 35°C	Mounting Range	1 m - 2 m	Load Types	Incandescent Lamp: 2300W Halogen Lamp with Mechanical Transformer: 1500VA Halogen Lamp with Electronic Transformer: 1500VA Dimmable CFL Lamps: 150VA	Daylight Setting	5 - 250 Lux	Inrush Current	Max. 20 ms (For Incandescent Lamp) 80A		
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Ultima

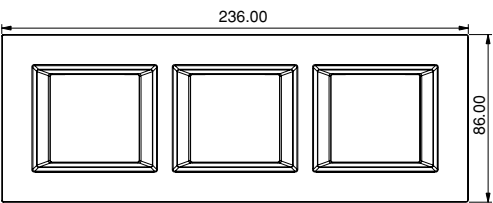
Ultima 2M Frame



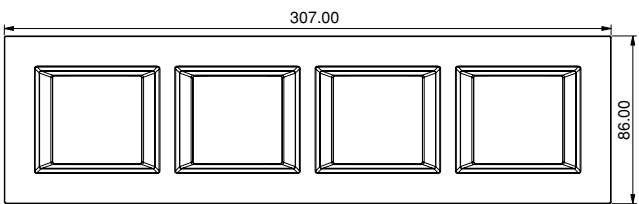
Ultima 2x2M Frame



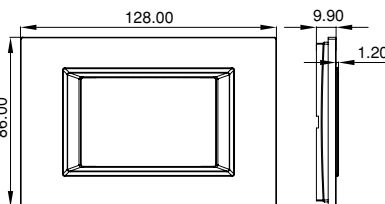
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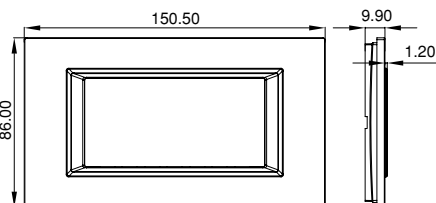
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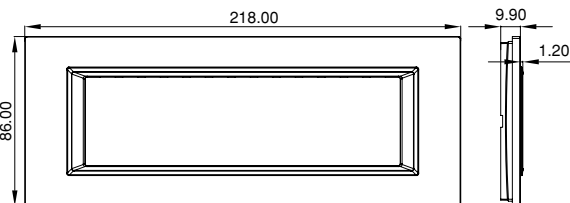
Ultima 3M Frame



Ultima 4M Frame

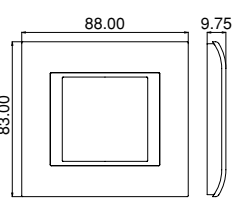


Ultima 7M Frame

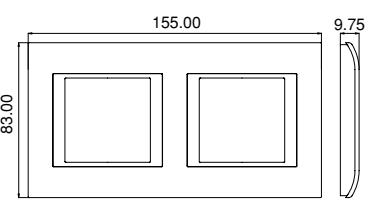


Sistema

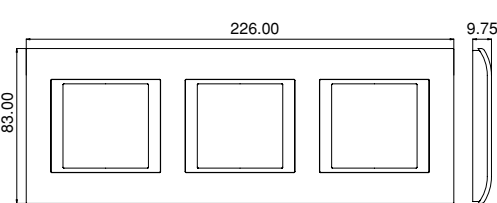
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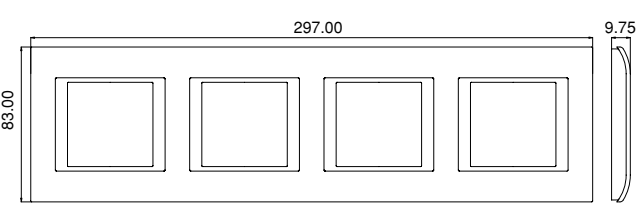
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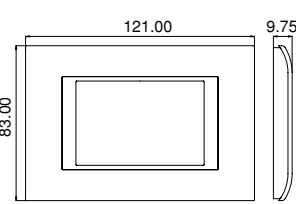
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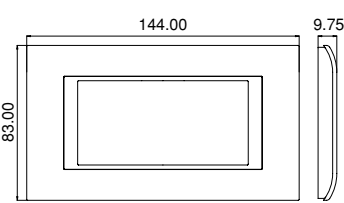
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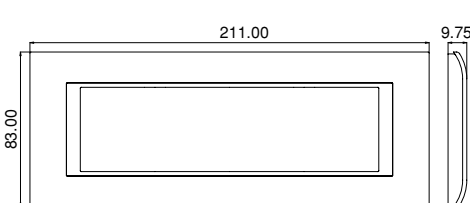
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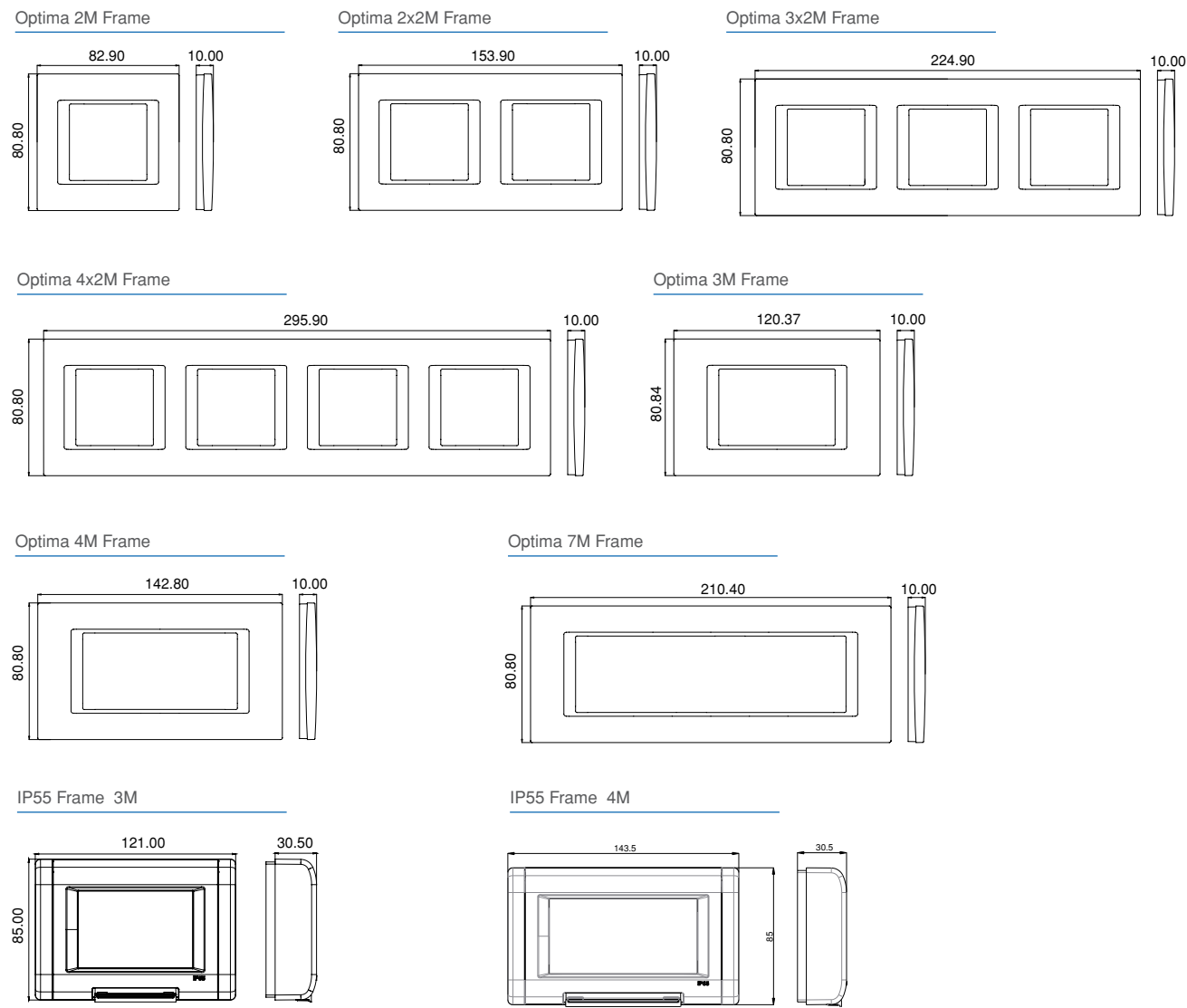
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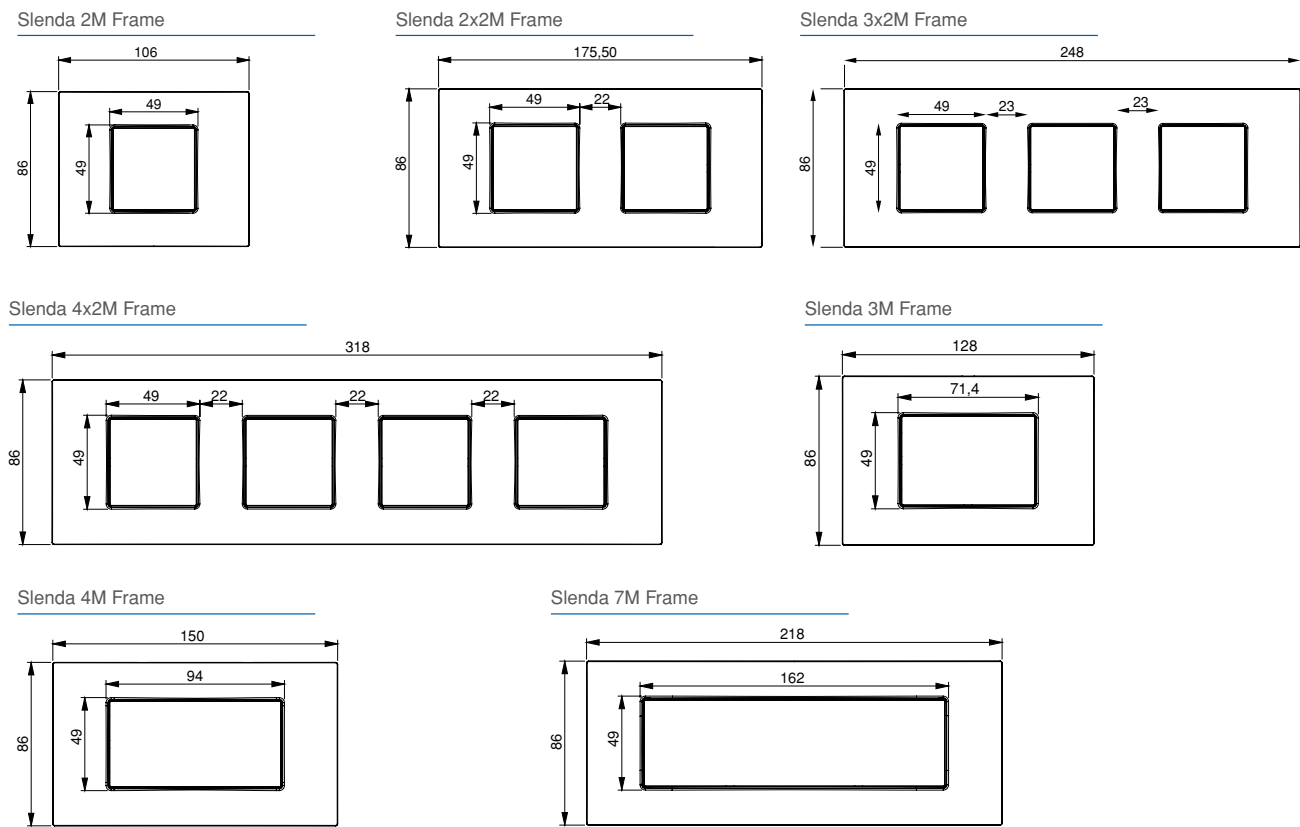
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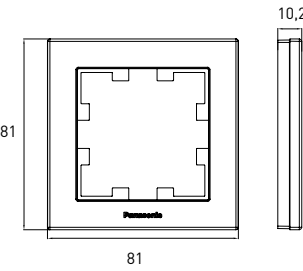
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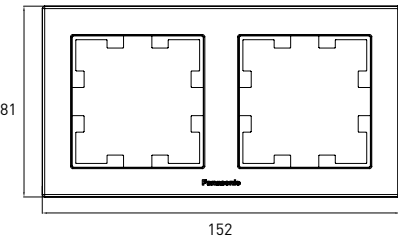
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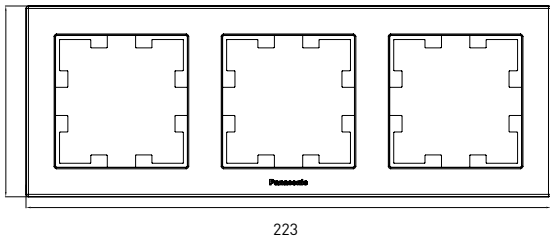
KARRE PLUS 55 Frames



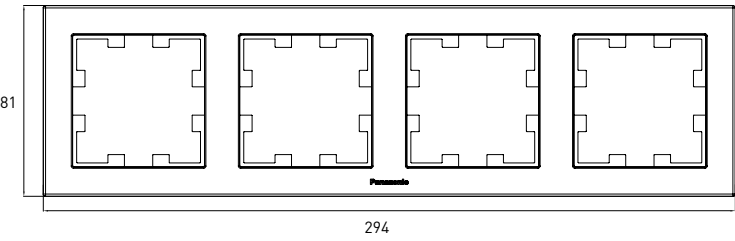
1- Gang Frame



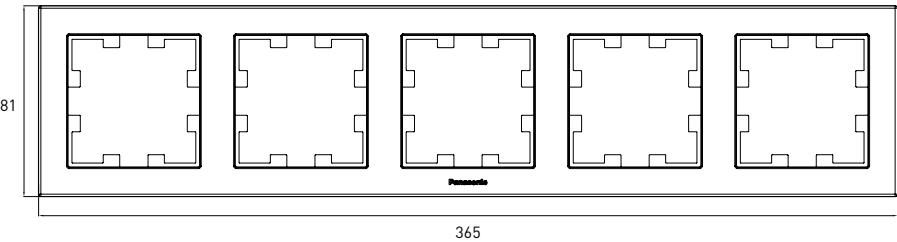
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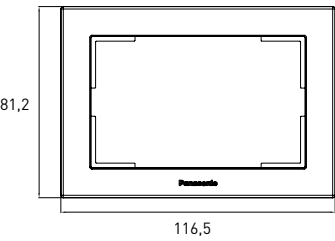
3- Gang Frame



4- Gang Frame

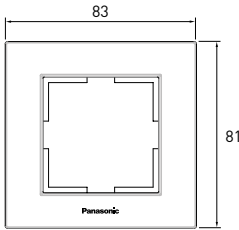


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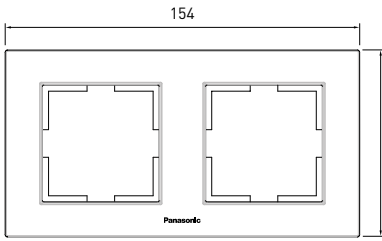


Mounted Frame

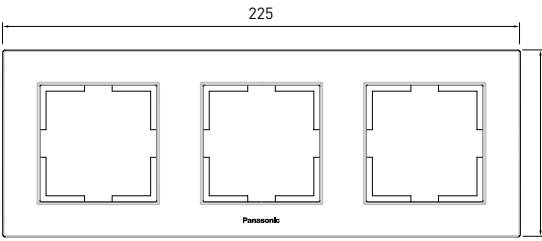
KARRE PLUS Frames



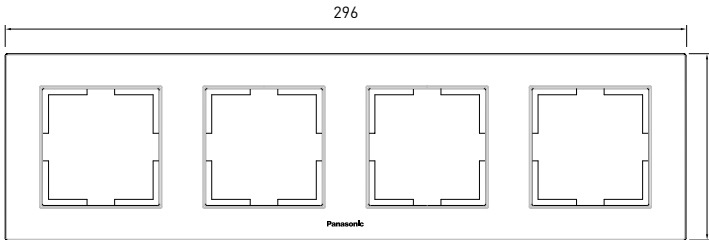
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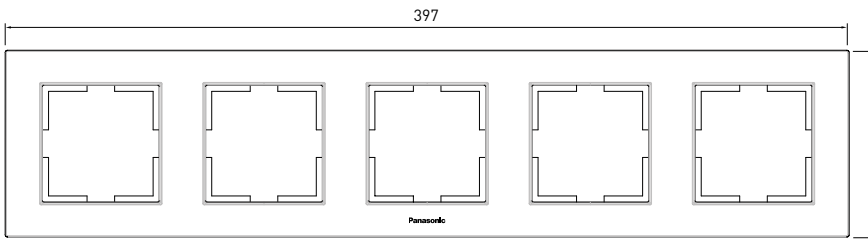
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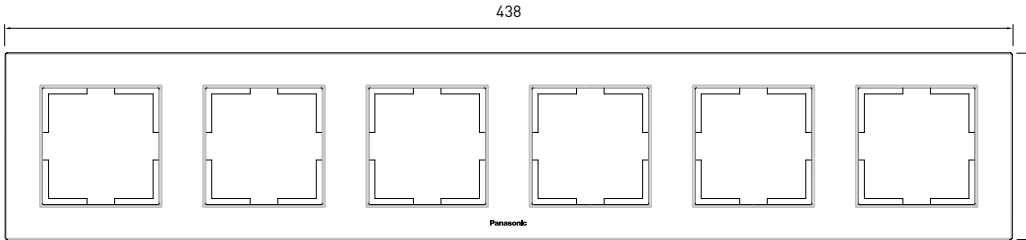
3- Gang Frame



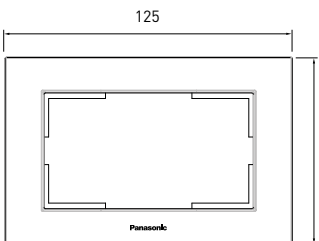
4- Gang Frame



5- Gang Frame

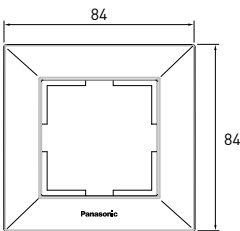


6- Gang Frame

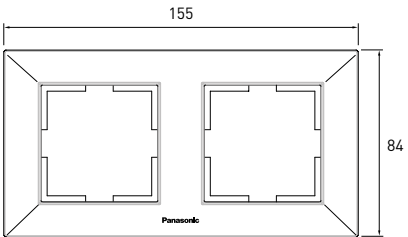


Mounted Frame

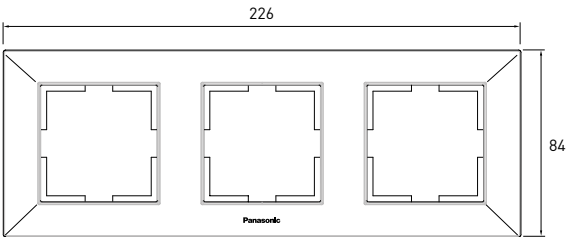
ARKEDIA SLIM Frames



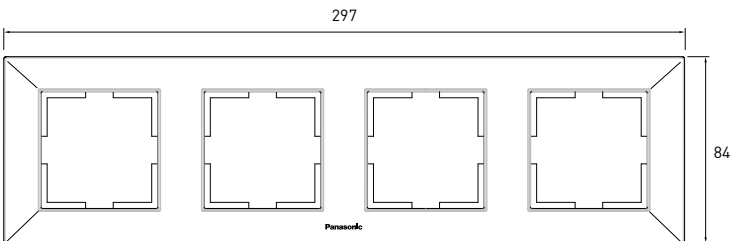
1- Gang Frame



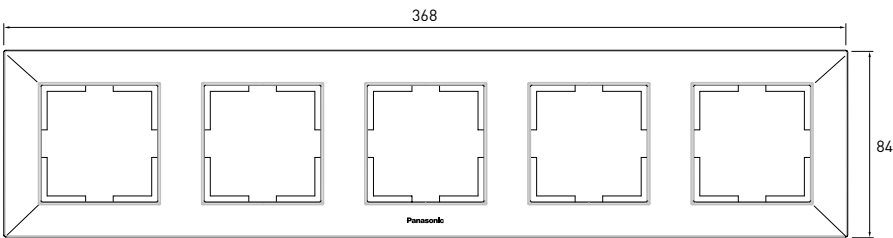
2- Gang Frame



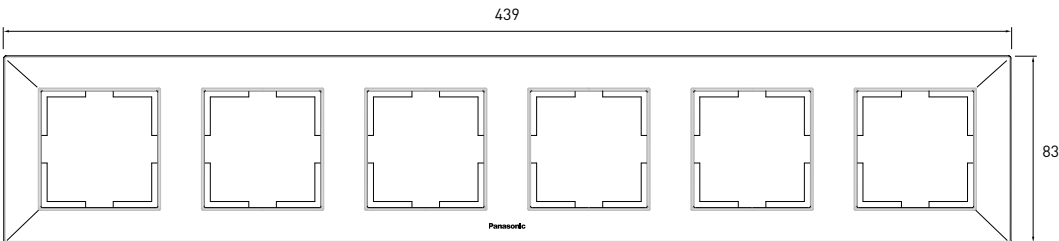
3- Gang Frame



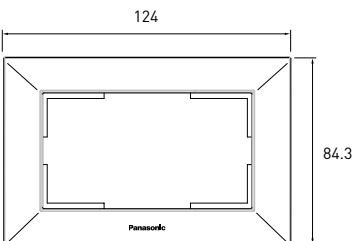
4- Gang Frame



5- Gang Frame

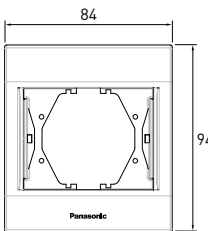


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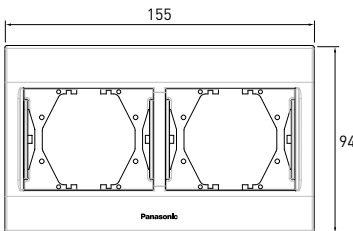


Mounted Frame

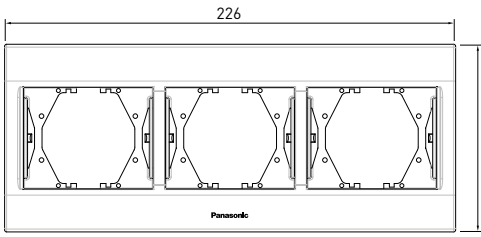
THEA BLU Frames



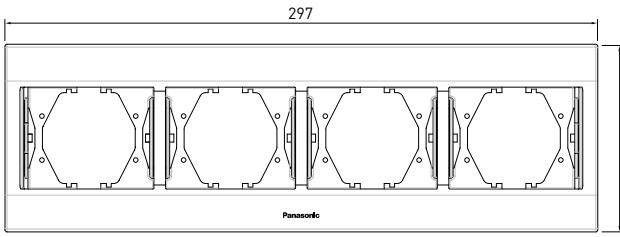
1- Gang Frame



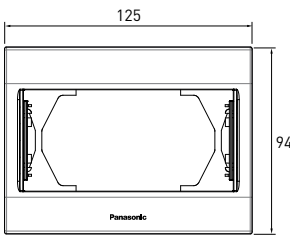
2- Gang Frame



3- Gang Frame

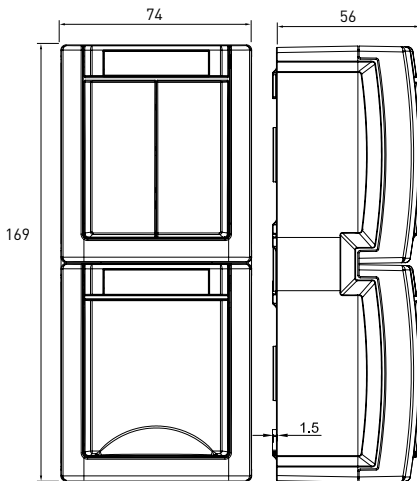
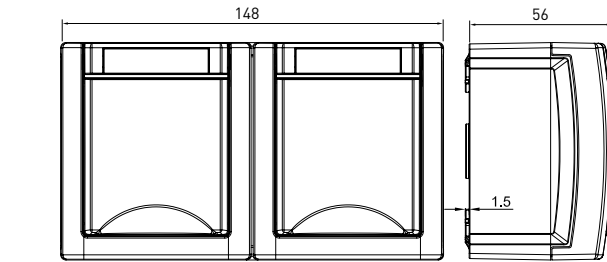
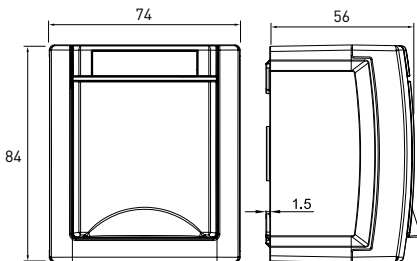
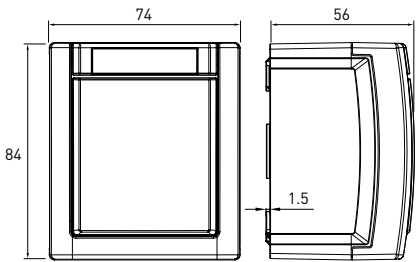


4- Gang Frame



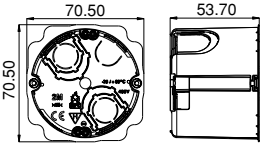
Mounted Frame

PACIFIC General Dimensions



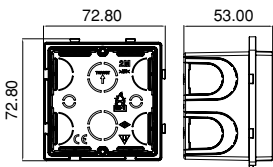
Wall Box Dimensions

Drywall Box 2M



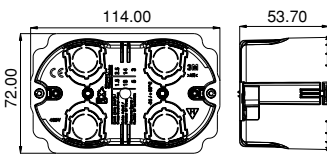
Thea Slenda is not compatible with 2M drywall mounting box.
Compatible Series: Thea Ultima, Sistema and Optima

Wall Mount Box 2M



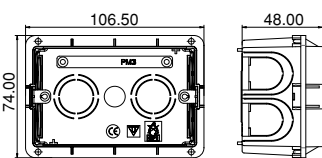
Compatible Series: Thea Ultima, Sistema and Optima

Drywall Box 3M



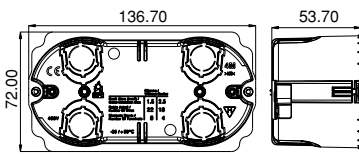
Compatible Series: Thea Ultima, Sistema and Optima

Wall Mount Box 3M



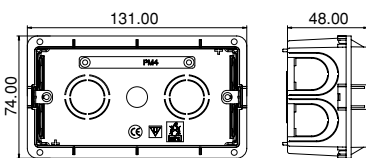
Compatible Series: Thea Ultima, Sistema and Optima

Drywall Box 4M



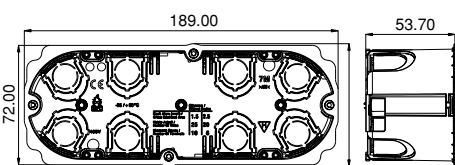
Compatible Series: Thea Ultima, Sistema and Optima

Wall Mount Box 4M



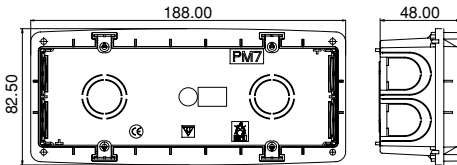
Compatible Series: Thea Ultima, Sistema and Optima

Drywall Box 7M



Compatible Series: Thea Ultima, Sistema and Optima

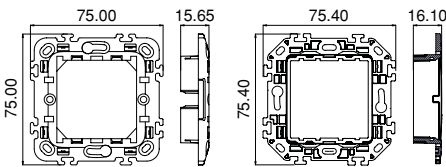
Wall Mount Box 7M



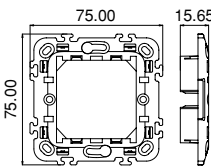
Compatible Series: Thea Ultima, Sistema and Optima

Mounting Frame Dimensions

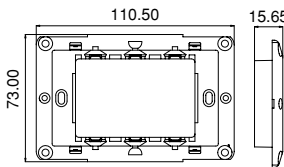
Mounting Frame 2M



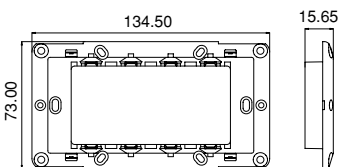
Metal Mounting Frame 2M



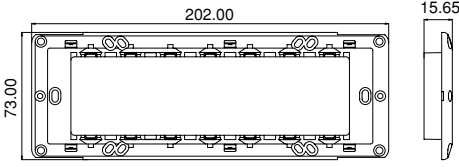
Mounting Frame 3M



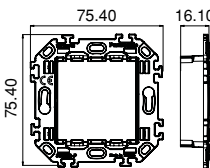
Mounting Frame 4M



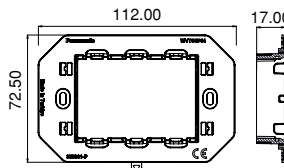
Mounting Frame 7M



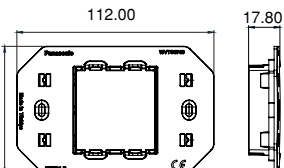
Slenda Mounting Frame 2M



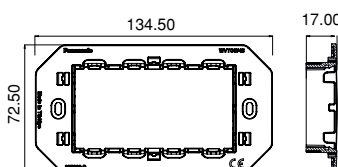
Slenda Mounting Frame 3M



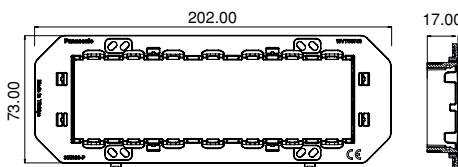
Slenda Mounting Frame 2/3M



Slenda Mounting Frame 4M

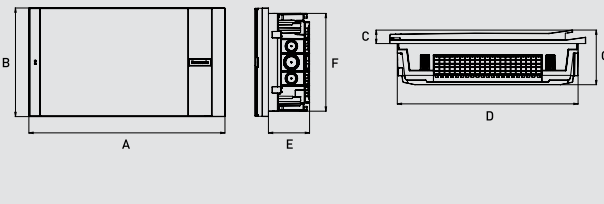


Slenda Mounting Frame 7M

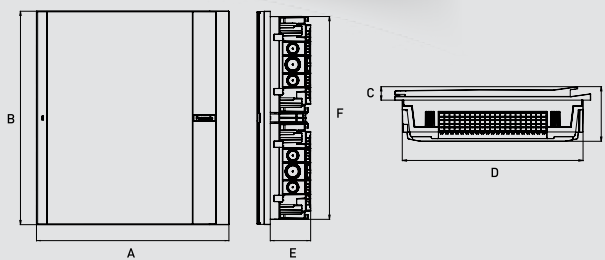


Product Dimensions

Flush Mounted								
Module	MCB Poles (Max.)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
1M	16 Gang	410	227	28	380	86	205	114
2M	32 Gang	410	454	28	380	86	432	114

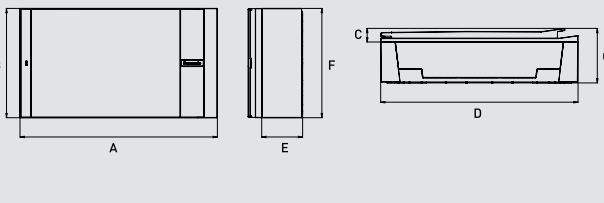


1M (16 Gang)

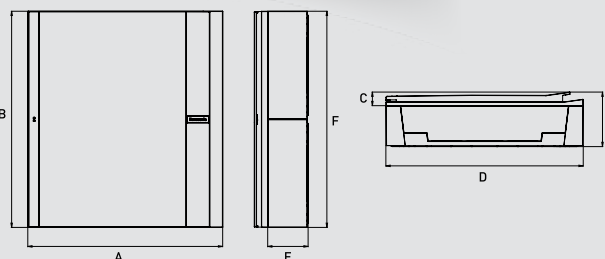


2M (32 Gang)

Surface Mounted								
Module	MCB Poles (Max.)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
1M	16 Gang	410	227	28	410	86	227	114
2M	32 Gang	410	454	28	410	86	454	114



1M (16 Gang)



2M (32 Gang)

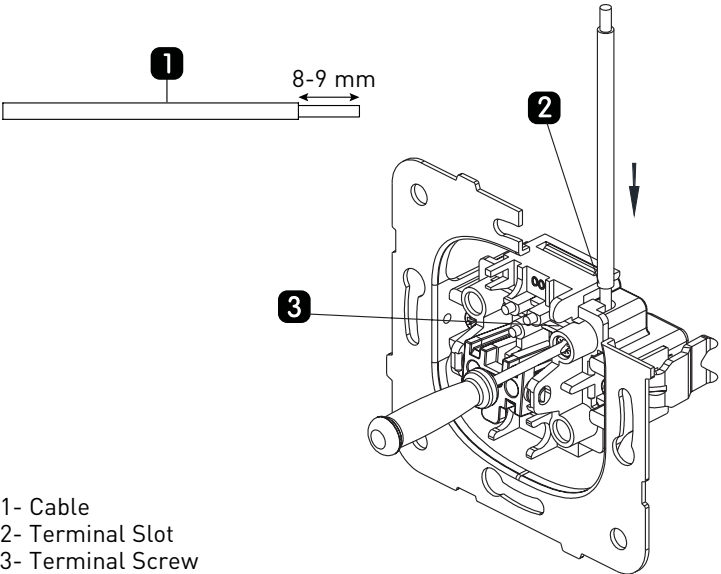
General Technical Information

	Flush Mounted		Surface Mounted	
	16 Gang	32 Gang	16 Gang	32 Gang
Standard	IEC 60670-24	IEC 60670-24	IEC 60670-24	IEC 60670-24
Nominal Voltage	400V	400V	400V	400V
Nominal Current	63A	63A	63A	63A
Dissipated Power (Pde)	18W	40W	24W	48W
IP Protection Rating	IP40	IP40	IP40	IP40
IK Impact Protection Code	IK07	IK07	IK07	IK07
Min. Ambient Temperature (°C)	-25	-25	-25	-25
Max. Ambient Temperature (°C)	+60	+60	+60	+60

Screw / Screwless Cable Assembly

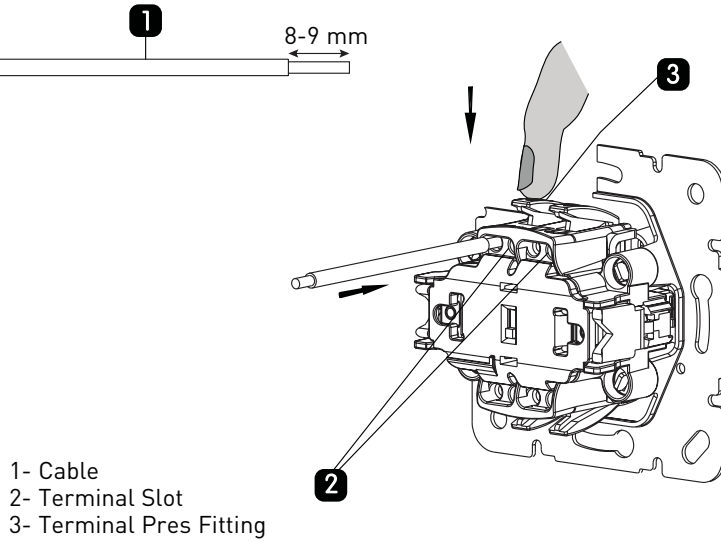
SCREW COUPLING CABLE ASSEMBLY

Extend the cable dimension (1) for 8-9 mm so that the conductor part does not remain exposed and insert the conductor part to the terminal slot (2) by loosening the terminal screw (3). After the cable is placed into the terminal slot (2), tighten the terminal screw (3) to complete the cable assembly. By rotating the cable, ensure that it's securely inserted in its place.



QUICK CONNECTION (SCREWLESS) CABLE ASSEMBLY

Extend the cable dimension (1) for 8-9 mm so that the conductor part does not remain exposed and insert the conductor part to the terminal slot (2) by loosening the terminal screw (3). After the cable is placed into the terminal slot (2), release the terminal press fitting (3) to complete the cable assembly. By rotating the cable, ensure that it's securely inserted in its place.



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Panasonic Electric Works Elektrik San. ve Tic. A.Ş.

Abdurrahmangazi Mah. Ebubekir Cad. No: 44 34887 Sancaktepe İstanbul / Türkiye
T: +90 (216) 564 55 55 F: +90 (216) 564 55 44 ewtr.panasonic.com info@tr.panasonic.com