

## PRODUCT DATASHEET

# Panasonic

**Product Name :** KNX IP INTERFACE TP

**Product Code :** WRKT23305NC

**Product Series :** Thea IQ

**Technical Specifications:**

**Operating voltage** DC 21-32 V (from KNX bus)

**Ambient temperature** -5°C ... + 45 °C

**Storage temperature** -10 °C ... + 55 °C

**Ambient humidity** 5...93% (non-condensing)

**Outputs** 4 Latch Relay Outputs  
(16A-230VAC Resistive)  
(1200W-230VAC Tungsten)

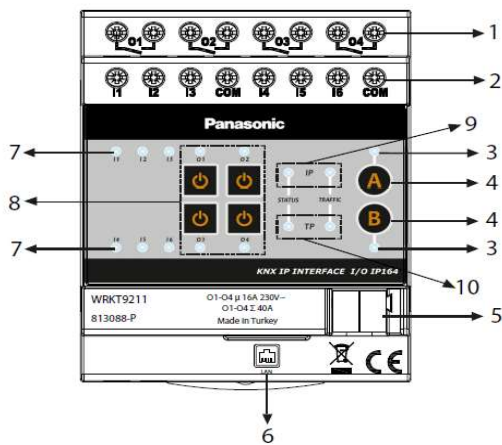
**Inputs** 6 Dry Contact Digital Inputs



**Main Features**

- KNX IP Tunneling
- KNX TP
- 4 IP tunneling connection with individual address
- IP filtering for tunneling connections
- Parameter setting via web interface
- Firmware update via web interface
- DIN rail
- ETS5 compatible
- Input and Output objects (only for IP164)
- Power supply via KNX bus(Works without external power supply)
- APDU length 15 byte
- KNXnet/IP, DHCP, AutoIP, HTTP, UDP/IP, TCP/IP, ARP, ICMP and IGMP protocol support

**Product Components:**



- 1- Output Ports (Only for IP164)
- 2- Input Ports (Only for IP164)
- 3- Function LEDs
- 4- Function Buttons
- 5- KNX
- 6- Ethernet
- 7- Input LEDs (Only for IP164)
- 8- Output Buttons and LEDs (Only for IP164)
- 9- IP Status and Traffic LEDs
- 10- TP Status and Traffic LEDs

**Dimensions:**

