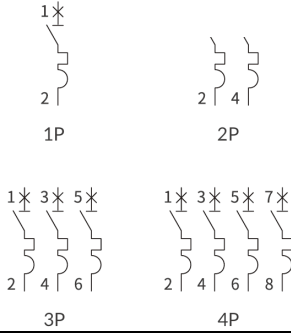


PRODUCT DATASHEET

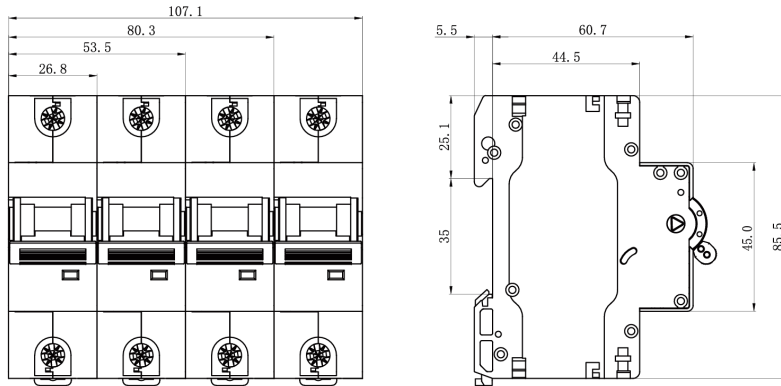


Product Name :	<i>Miniature Circuit Breaker</i>
Product Codes :	10VTB-1C80-R2 10VTB-1C100-R2 10VTB-1C125-R2 10VTB-2C80-R2 10VTB-2C100-R2 10VTB-2C125-R2 10VTB-3C80-R2 10VTB-3C100-R2 10VTB-3C125-R2 10VTB-4C80-R2 10VTB-4C100-R2 10VTB-4C125-R2
Technical Specifications:	
Standard	IEC/EN 60947-2
Protection	Overcurrent and short circuit
Pole Size	1P, 2P, 3P, 4P
Rated ultimate short circuit breaking capacity Icu (kA)	10kA
Rated Operational Voltage (Ue)	AC 230 or 240V~(1P, 1P+N), 400 or 415V~(2P, 3P, 3P+N, 4P)
Rated Current (In)	80A, 100A, 125A
Rated Frequency	50/60 Hz
Rated Insulation Voltage (Ui)	690V
Rated Impulse Withstand Voltage (Uimp) (1.2/50µs)	6kV
Triggering Characteristic	I _t = 10I _n , fixed
IP Class	IP20
Operating Ambient Temperature	-5°C ~ +40°C
Electrical Life	4000 cycles
Mechanic Life	7000 cycles
Max. Cross-Sectional Area of Conductor (mm²) :	50mm², Rigid-solid or stranded or flexible cable
Max. Tightening Torque	3.5N.m

Connection Diagrams



Dimensions



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