

PERMANENT AND TRANSIENT OVERVOLTAGES POP + SPD



COMBI-MINI-PT

Protector against **transient**
and permanent overvoltages.



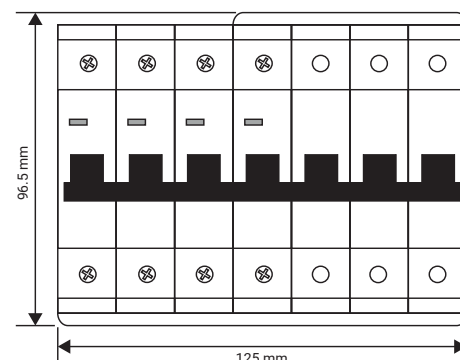
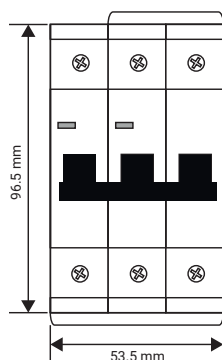
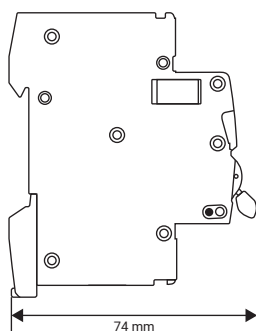
COMBI-MINI-2PT15



COMBI-MINI-4PT15

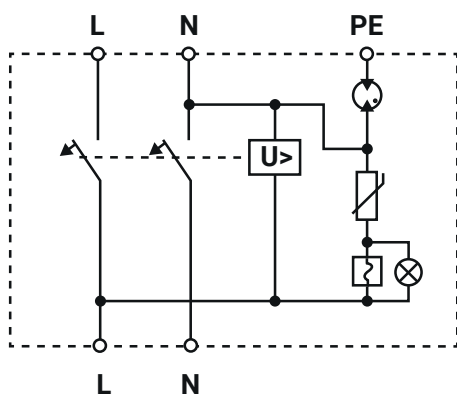
DATASHEET

Dimensions

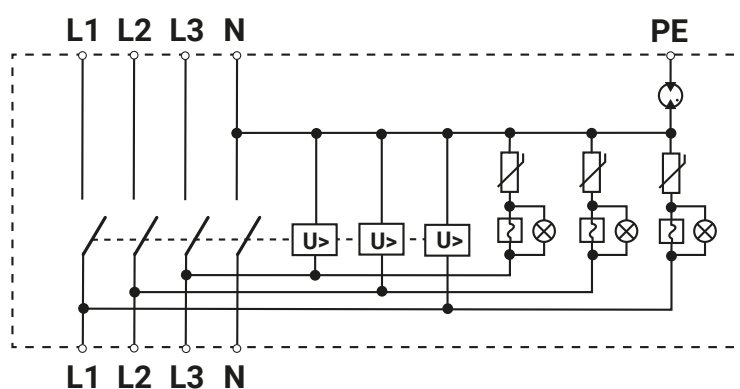


Electrical diagrams

COMBI-MINI-2PT15



COMBI-MINI-4PT15

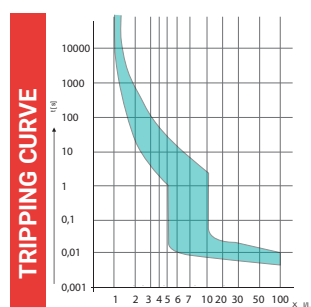


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Technical specifications

	COMBI-MINI-2PT15	COMBI-MINI-4PT15
GENERAL	Rated Operational Voltage	240 VAC
	Frequency	50-60 Hz
	Maximum terminal cross-section	25 mm ²
	Ground cable section (PE)	6 mm ²
	Tightening torque	2.5 Nm
	Environmental limits	-20 °C +70 °C / 80% R.H.
	Protection	IP20
	Mounting	Rail DIN 35
	No. of DIN modules	3
	Dimensions (width x height x depth)	53.5 x 96.5 x 70 mm
TRANSIENTS	Approx. average weight	365 g
	Approx. packed weight	390 g
	Disconnection voltage	
	Overvoltage response time	according to EN IEC 63052
	Protection level Up	≤1.5kV
	Maximum discharge current (8/20μs) I _{max} (L-N / N-PE)	12.5 kA
	Rated discharge current (8/20μs) I _n (L-N / N-PE)	6 kA
	Type	2
	Rated current I _n	16 / 20 / 25 / 32 / 40 / 50 / 63 A (according to model)
	Tripping curve code	C
COMPLIANCE	Breaking Capacity I _{cn}	10 kA
	Directives	2014/35/UE (LVD) 2014/30/UE (EMC) 2011/65/UE (RoHS)
	Standards	EN IEC 63052 EN 61643-11 EN 60898-1





Models

COMBI-MINI-2PT15

Code	Reference
10002905	COMBI-MINI-2P16T15
10002906	COMBI-MINI-2P20T15
10002907	COMBI-MINI-2P25T15
10002908	COMBI-MINI-2P32T15
10002909	COMBI-MINI-2P40T15
10002910	COMBI-MINI-2P50T15
10002911	COMBI-MINI-2P63T15

Scan for more
information:



COMBI-MINI-4PT15

Code	Reference
10002912	COMBI-MINI-4P16T15
10002913	COMBI-MINI-4P20T15
10002914	COMBI-MINI-4P25T15
10002915	COMBI-MINI-4P32T15
10002916	COMBI-MINI-4P40T15
10002917	COMBI-MINI-4P50T15
10002918	COMBI-MINI-4P63T15

Scan for more
information:

