

SURGE PROTECTIVE DEVICE



VxT-12,5/50

Module for protection against **transient overvoltages.**

Type 1+2.

DATASHEET

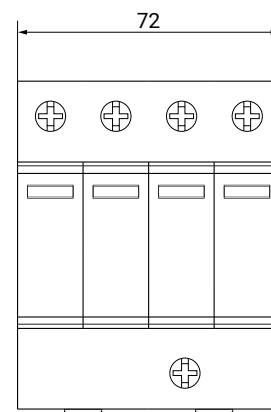
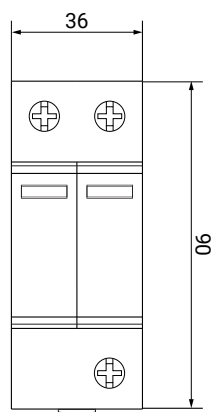
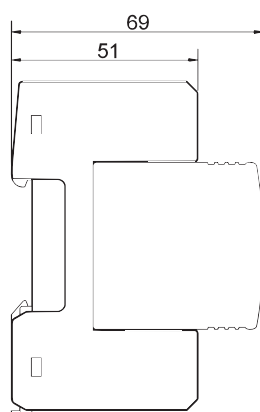


V2T-12,5/50



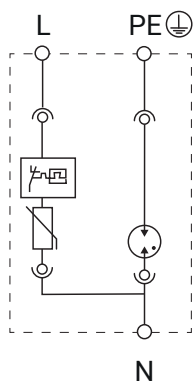
V3T-12,5/50

Dimensions

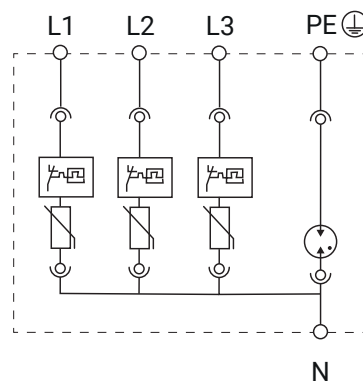


Electrical diagrams

V2T-12,5/50



V3T-12,5/50





Technical specifications

		V2T-12,5/50	V3T-12,5/50
GENERALS	Rated voltage Un	230 VAC	230 VAC (L/N) 400 VAC (L/L)
	Maximum voltage Uc	320 VAC (L/N) 255 VAC (N/PE)	320 VAC (L/N) 255 VAC (N/PE)
	Frequency	50-60 Hz	
	Maximum terminal cross-section	35 mm ²	
	Upstream protective fuse	160 A gL	
	Environmental limits	-40 ° +80 °C / 80%	
	Protection	IP20	
	Mounting	Rail DIN 35	
	Nº of DIN modules	2	4
	Standards	2014/35/UE (LVD) 2014/30/UE (EMC) 2011/65/UE (RoHS)	
OVERVOLTAGE	Dimensions (width x height x depth)	36 x 90 x 69 mm	72 x 90 x 69 mm
	Average weight approx.	225 g	490 g
	Level protection Up	≤1.5 kV	
	Impulse current (10/350 µs) Iimp (L-N / N-PE)	12.5 kA / 25kA	
	Maximum discharge current (8/20 µs) Imax (L-N / N-PE)	50 kA / 100 kA	
	Rated discharge current (8/20µs) In (L-N / N-PE)	20 kA / 25 kA	
	Overvoltage response time (L-N / N-PE)	≤25 ns / ≤100 ns	
	Type	1+2	
Product standards		IEC/EN 61643-11	

Models

V2T-12,5/50

Code	Reference
10003021	V2T-12,5/50

Scan for more
information:



V3T-12,5/50

Code	Reference
10003022	V3T-12,5/50

Scan for more
information:

