

SURGE PROTECTIVE DEVICE



VxT-12,5/50SG

Module for protection
against **transient
overvoltages.**

Type 1+2.
Spark **gap.**



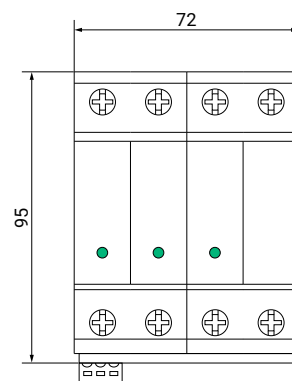
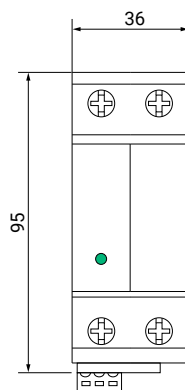
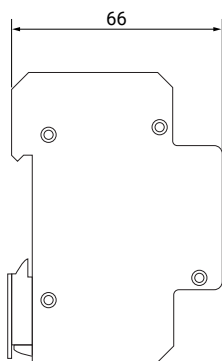
V2T-12,5/50SG



V3T-12,5/50SG

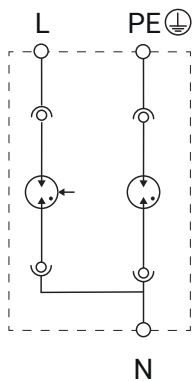
DATASHEET

Dimensions

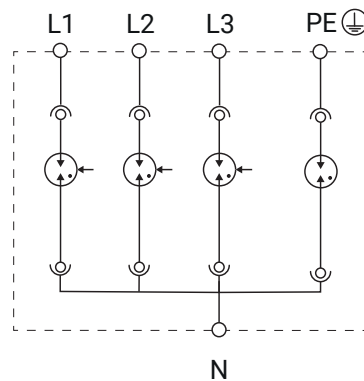


Electrical diagrams

V2T-12,5/50SG



V3T-12,5/50SG





Technical specifications

		V2T-12,5/50SG	V3T-12,5/50SG
GENERALS	Rated voltage Un	230 VAC (L/N)	230 VAC (L/N) 400 VAC (L/L)
	Maximum voltage Uc	275 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	
	N° 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 95 x 66 mm	72 x 95 x 66 mm
	Average weight approx.	275 g	565 g
	Level protection Up	≤1.5 kV	
	Impulse current (10/350 μs) Iimp (L-N / N-PE)	12.5 kA / 50 kA	
	Maximum discharge current (8/20 μs) Imax (L-N / N-PE)	60 kA / 100kA	
	Rated discharge current (8/20μs) In (L-N / N-PE)	25 kA / 50 kA	
	Overvoltage response time (L-N / N-PE)	≤25 ns / ≤100 ns	
	Type	1+2	
	Product standards	IEC/EN 61643-11	

Models

V2T-12,5/50SG

Code	Reference
10003483	V2T-12,5/50SG

Scan for more
information:



V3T-12,5/50SG

Code	Reference
10003484	V3T-12,5/50SG

Scan for more
information:

