



FV-S

Transient overvoltage protector, photovoltaic systems.
Type 2.

DATASHEET

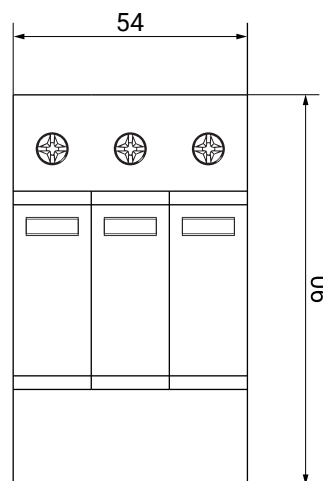
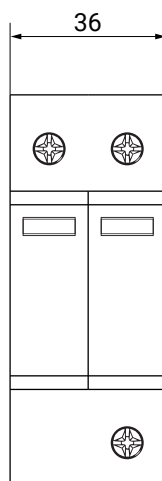
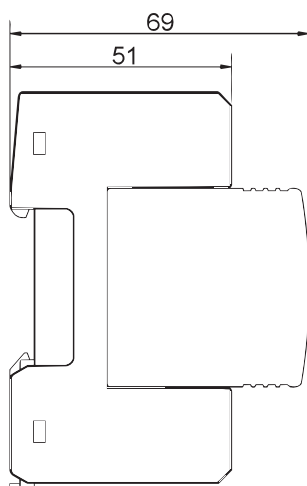


FV-600/2S



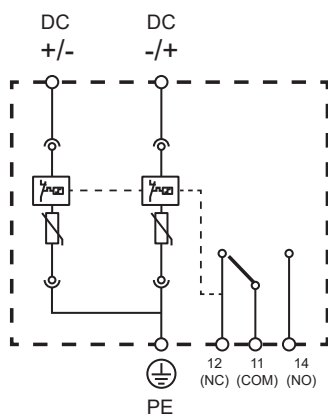
FV-1250/3S

Dimensions

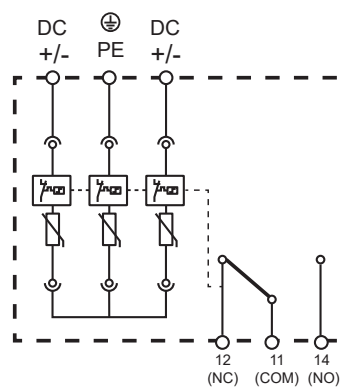


Electrical diagrams

FV-600/2S



FV-1250/3S





Technical specifications

	FV-600/2S	FV-1250/3S
GENERALS	Maximum DC operating voltage Ucpv	750 VDC
	Minimum terminal cross-section	4 mm ²
	Maximum terminal cross-section	35 mm ²
	Environmental limits	-40 ° +80 °C
	Protection	IP20
	Mounting	Rail DIN 35
	N° of DIN modules	2
	Standards	2014/35/UE (LVD) 2014/30/UE (EMC) 2011/65/UE (RoHS)
	Dimensions (width x height x depth)	36 x 90 x 69 mm
OVERVOLTAGE	Average weight approx.	255 g
	Level protection Up	≤2.8 kV
	Maximum discharge current (8/20μs) I _{max}	40 kA
	Rated discharge current (8/20μs) I _n	20 kA
	Lightning impulse current (10/350us) I _{imp}	5 kA
	Overvoltage response time	≤25 ns
	Type	2
	Product standards	IEC/EN 61643-11

Models

FV-600/2S

Code	Reference
1002686	FV-600/2S

Scan for more
information:



FV-1250/3S

Code	Reference
10002687	FV-1250/3S

Scan for more
information:

