

SURGE PROTECTIVE DEVICE



FV2-S

Transient overvoltage
protector, **photovoltaic**
systems.
Type 1+2.



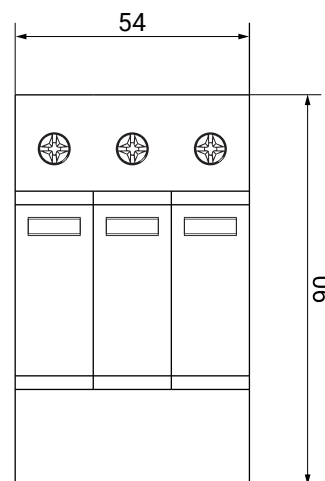
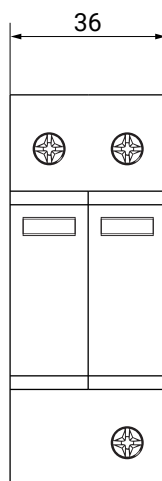
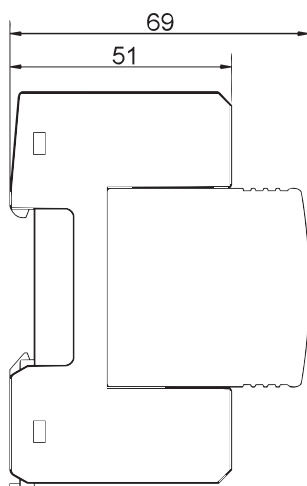
FV2-600/2S



FV2-1250/3S

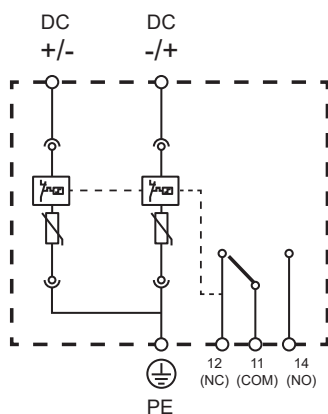
DATASHEET

Dimensions

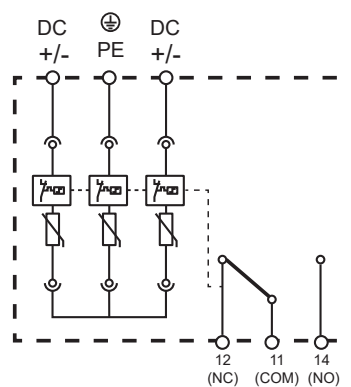


Electrical diagrams

FV2-600/2S



FV2-1250/3S





Technical specifications

	FV2-600/2S	FV2-1250/3S
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	1 + 2
	Product standards	IEC/EN 61643-11
		54 x 90 x 69 mm
		295 g

Models

FV2-600/2S

Code	Reference
10003477	FV2-600/2S

Scan for more information:



FV2-1250/3S

Code	Reference
10003478	FV2-1250/3S

Scan for more information:

