

MCR protection for 2-pole for power supply with remote signalling, 12 V AC/DC



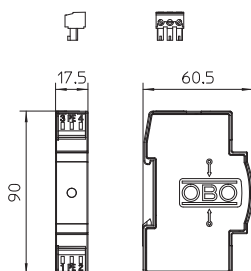
Surge protection / fine power protection, type 3, to EN 61643-11 with remote signalling

- With remote signalling, potential-free changeover contact, for function monitoring
- Suitable for DC and AC systems
- With visual function display
- With easy mounting, screwless connection terminals
- In space-saving 17.5 mm grid
- Y circuit

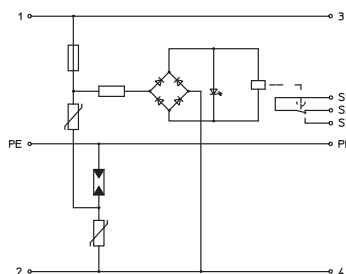
Application: Universal use on 35 mm DIN profile rails in any standard distributor housing.

Type	Highest continuous voltage V	Pack. pcs	Weight kg/100 pcs.	Item No.
VF12-AC/DC-FS	13,5	1	6,400	5097454

Dimensions



Connection options



VF12-AC/DC-FS

U max AC V	U _c AC	13,5
U max DC V	U _c DC	18
SPD to EN 61643-11		Type 3
SPD to IEC 61643-11		Class III
Lightning protection zone LPZ		2→3
Nominal discharge current (8/20) kA	I _n	0,7
Maximum discharge current (8/20 μs) kA	I _{max}	2
Rated current A	I _L	20
Protection level wire-wire V		<110
Protection level wire-earth V		<1200
Response time ns	t _A	<25
Temperature range °C	θ	-40+80
Protection rating		IP 20
Division unit TE (17.5 mm)		1
Connection cross-section rigid mm ²		0,14-2,5
Connection cross-section, multi-wire mm ²		0,14-2,5
Connection cross-section, flexible mm ²		0,14-2,5

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