Install Manual

SD3-100-275

Installation

$$d1 + d2 \leq 0,5m$$

TN / TT / MEN system with neutral
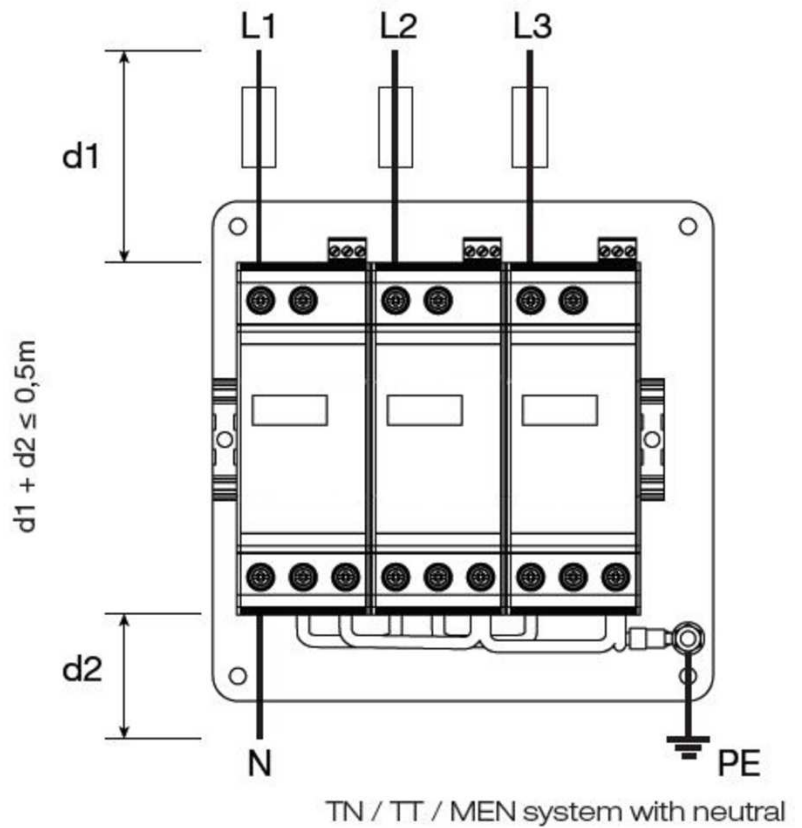
Alarm
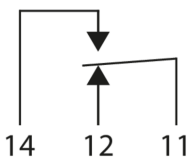
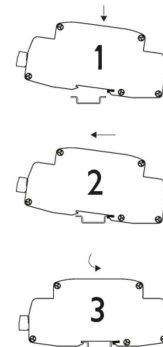|	
11-12 open 11-14 closed	✔
11-12 closed 11-14 open	✘

14   12   11

Terminal information

Terminal Type		
min Capacity	2.5 mm²	0.5 mm²
max Capacity	16 mm²	2.5 mm²
Torque	2 Nm	0.6 Nm
Wire Striping Length	12mm	5mm

Mounting information

Electrical Specifications

Connection type		Shunt
Modes of protection		L-L, L-N
Number of ports		1
Location		Indoor
Short circuit withstand level	I_{SSCR}	50kA
Maximum backup fuse		63A
Recommended SCB		SCB1-3-80
Earth leakage current	I_{PE}	N/A

Mechanical Specifications

Minimum operating temperature		-40°C
Maximum operating temperature		70°C
Minimum operating humidity		5%
Maximum operating humidity		95%
Mounting method		Panel
Environmental rating		IP20