

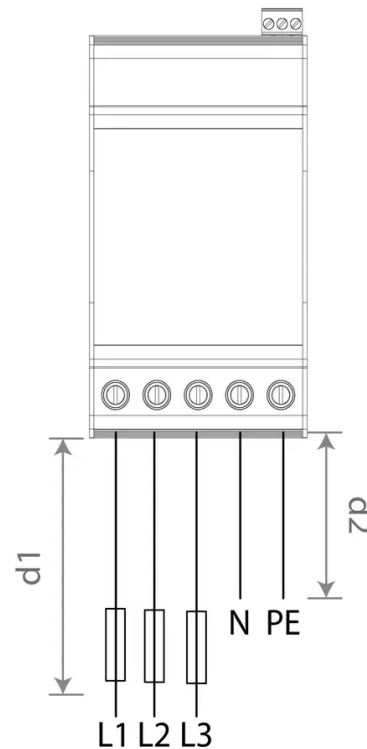
Install Manual

HSG3-100-480-N



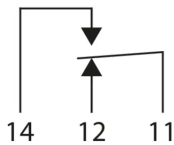
Image for illustrative purposes only

Installation



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

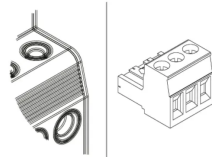
Alarm



11-12 open	Power On
11-14 closed	
11-12 closed	Power Off
11-14 open	

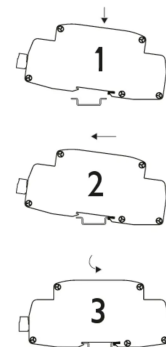
Terminals

Terminal Type



min Capacity	2.5 mm ²	0.5 mm ²
max Capacity	16 mm ²	2.5 mm ²
Torque	2 Nm	0.6 Nm
Strip Length	12mm	5mm

Mounting Information



Electrical Specifications

Connection type		Shunt
Nominal voltage	U_0	230VAC
Maximum backup fuse		63A
Recommended SCB		SCB1-3-80
Earth leakage current	I_{PE}	<10μA

Mechanical Specifications

Minimum operating temperature		-40°C
Maximum operating temperature		70°C
Minimum operating humidity		5%
Maximum operating humidity		95%
Mounting method		TS35 DIN Rail