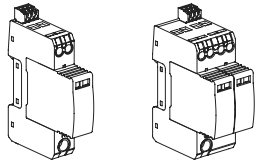


AC Surge Protective Device (SPD)

Installation Instructions

SLP20K-xxx series SLP40K-xxx series



Important Notes:

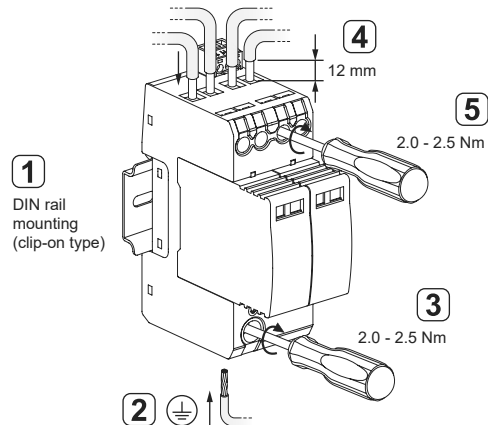
- Please read this manual carefully before installing or operating the product. If you have any questions, please contact our company.
- Unauthorized disassembly of the product is strictly prohibited to prevent instrument failure or malfunctions.

Installation

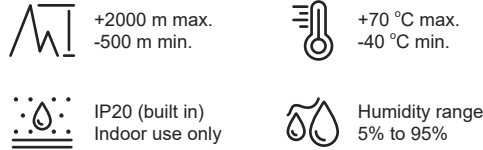
Conductor cross-section range (mm²)

Conductor function		SLP20K, SLP40K
	Live / Neutral wire	1.5 - 16
	Earth wire	2.5 - 35
	Live / Neutral wire	1.5 - 10
	Earth wire	2.5 - 25

Values based on copper conductors.



Working Conditions

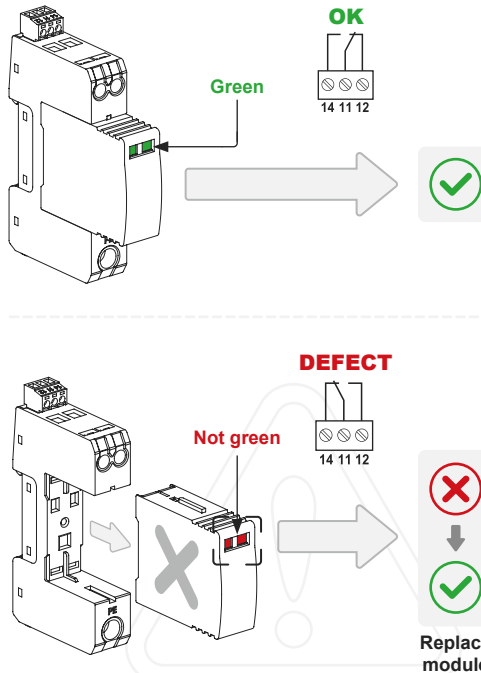


Characteristics

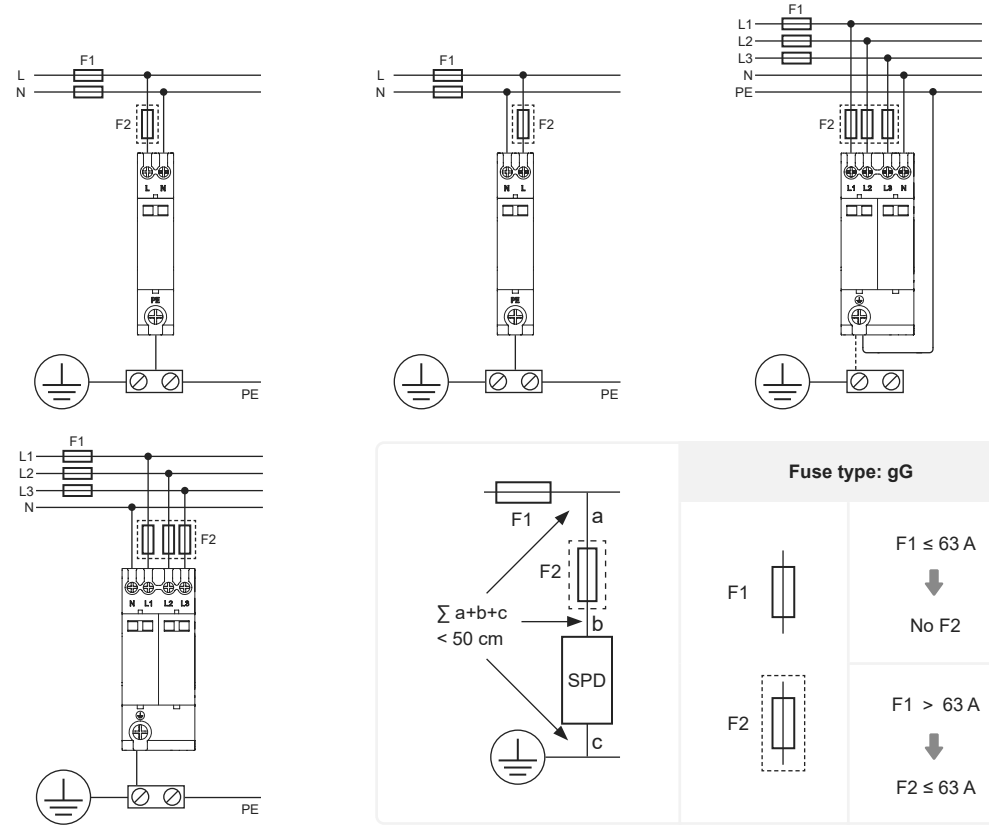
	SLP20K-xxx series	SLP40K-xxx series
I_{PE}	< 0.5 mA	
I_{SCCR}	10 kA	25 kA
I_n	10 kA	20 kA
I_{max}	20 kA	40 kA
U_{oc}	20 kV	

Remote signal option: e.g. SLP40K-275/4(S)

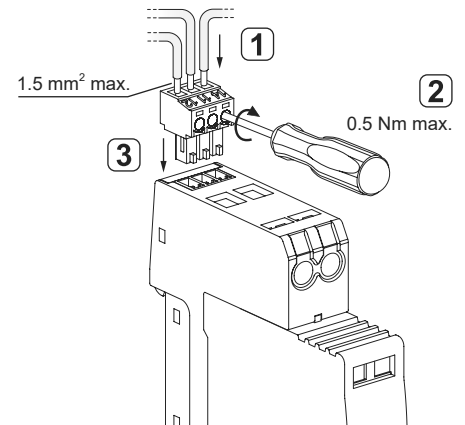
Maintenance



Standard Wiring



Remote Contact Wiring



Remote signal for disconnection information

- 11-12 Closed = SPD OK
11-14 Open = SPD OK
- 11-12 Open = SPD disconnect
11-14 Closed = SPD disconnect

Remote contact electrical ratings

250 Vac / 0.5 A max.
30 Vdc / 3 A max.