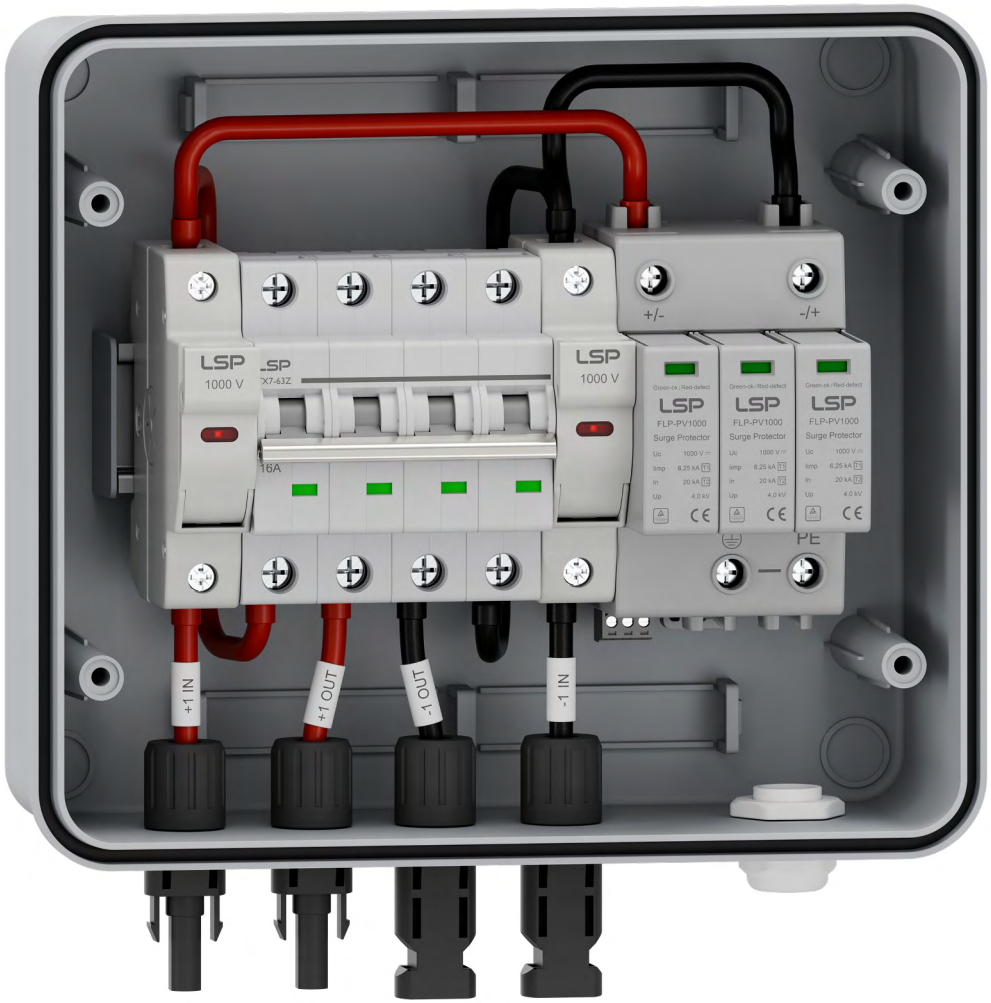
DC Surge Protector
Wiring Diagram

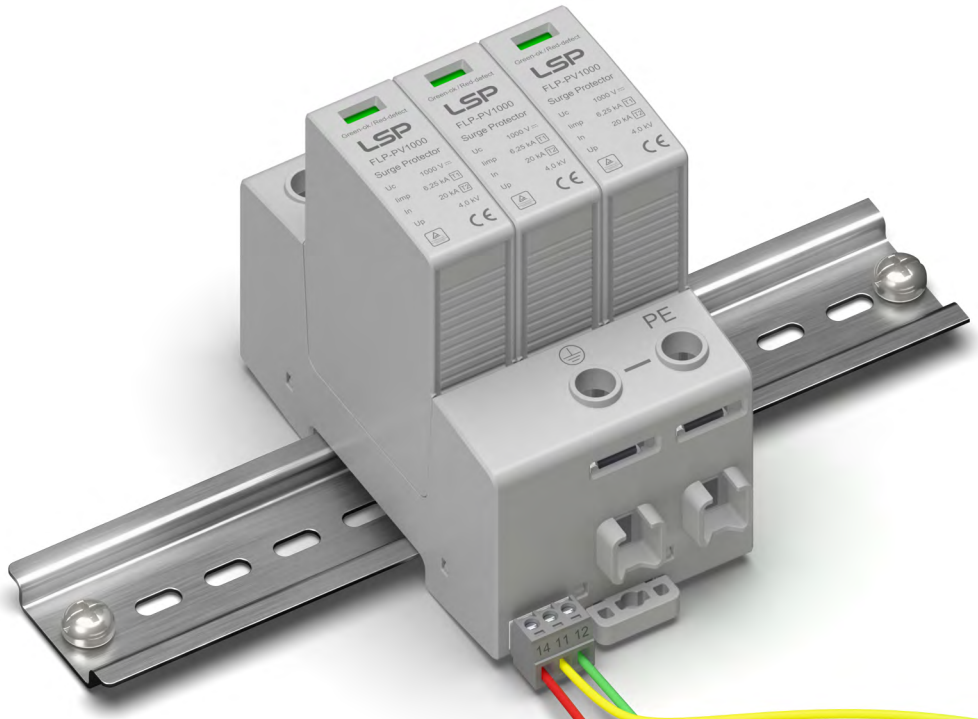


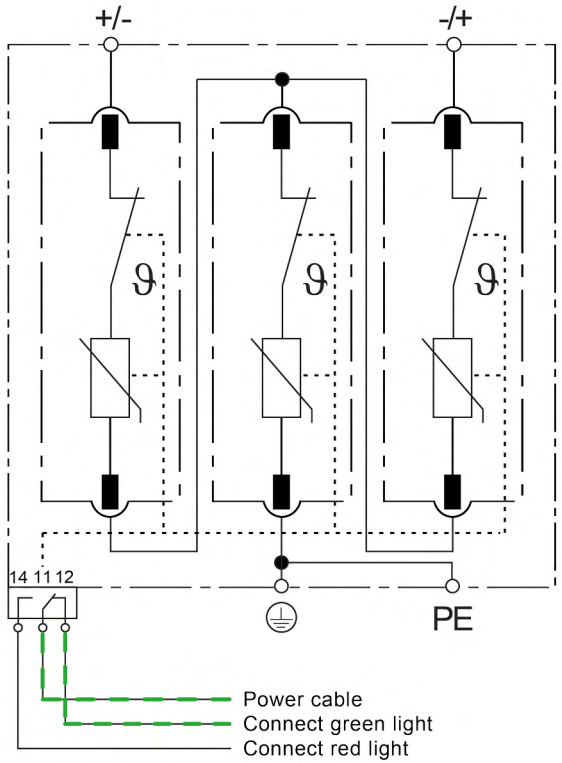
Type 1+2 SPD

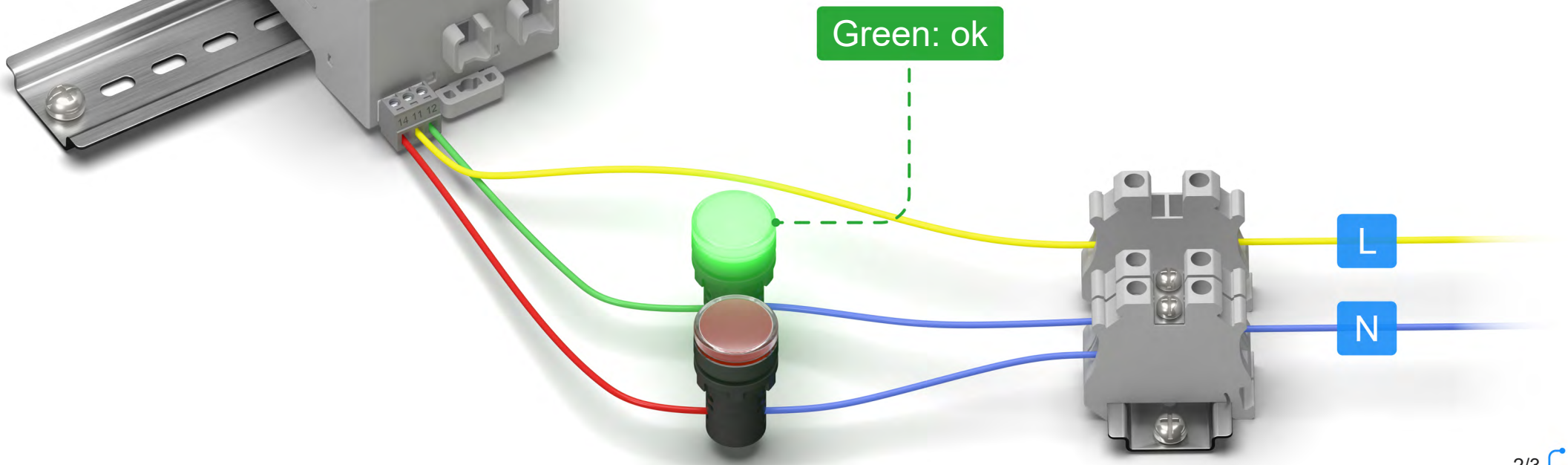
FLP-PV1000/S

Maximum Continuous Operating Voltage (DC)	U_{CPV}	(DC+)-PE, (DC-)-PE / (DC+)-(DC-)	1000 V / 1000 V
Nominal Discharge Current (8/20 µs)	I_n	-	20 kA
Impulse Discharge Current (10/350 µs)	I_{imp}	-	6.25 kA
Voltage Protection Level	U_p	(DC+)-PE, (DC-)-PE / (DC+)-(DC-)	4 kV / 4 kV

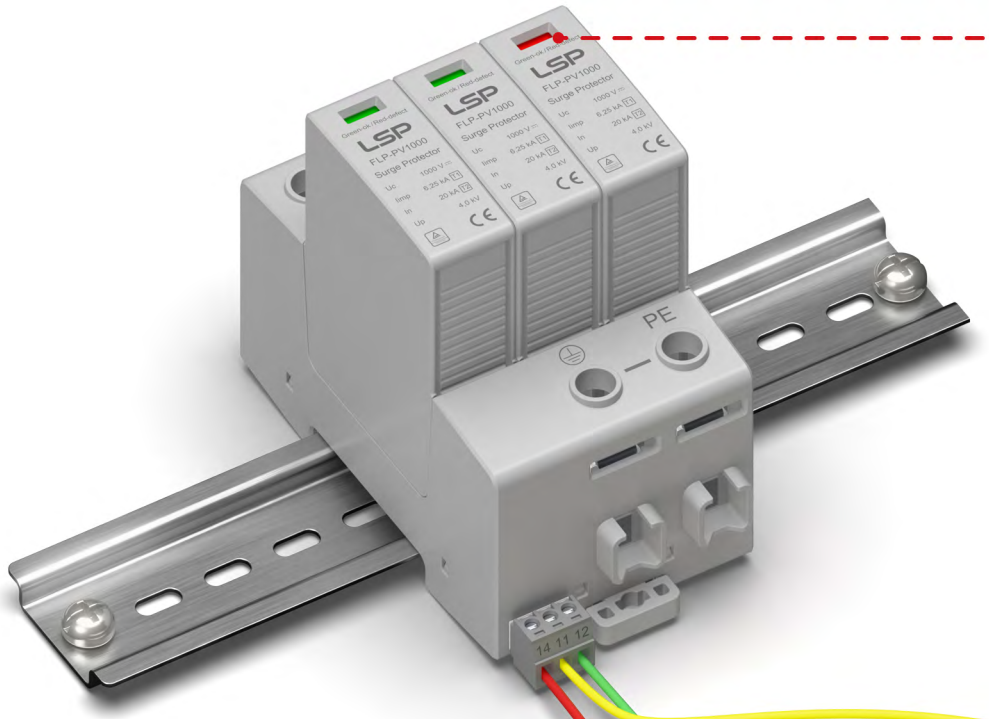
Remote Signaling Terminal
Normal Status

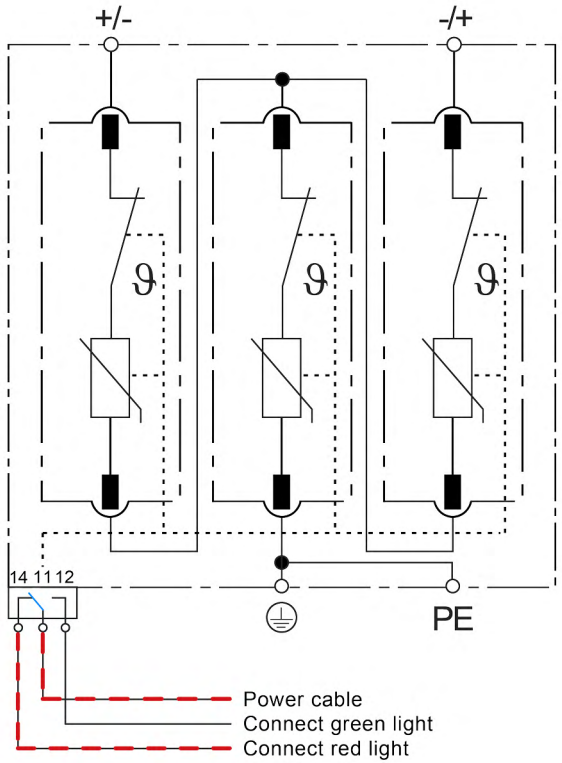






Remote Signaling Terminal
Fault Status





Red: defect

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