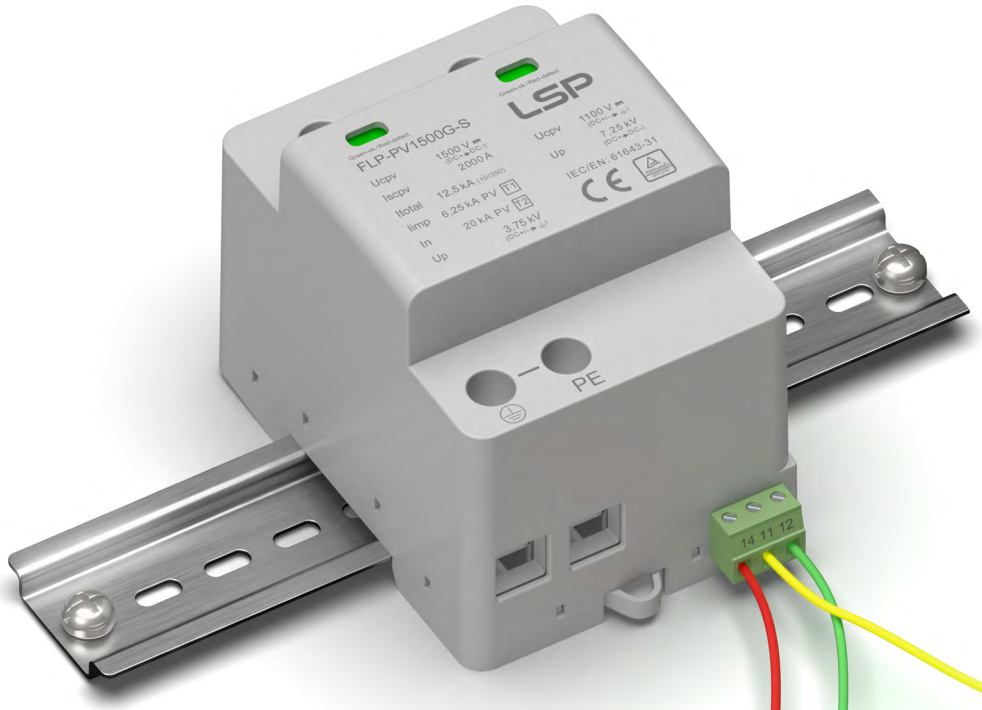
DC Surge Protector
Wiring Diagram

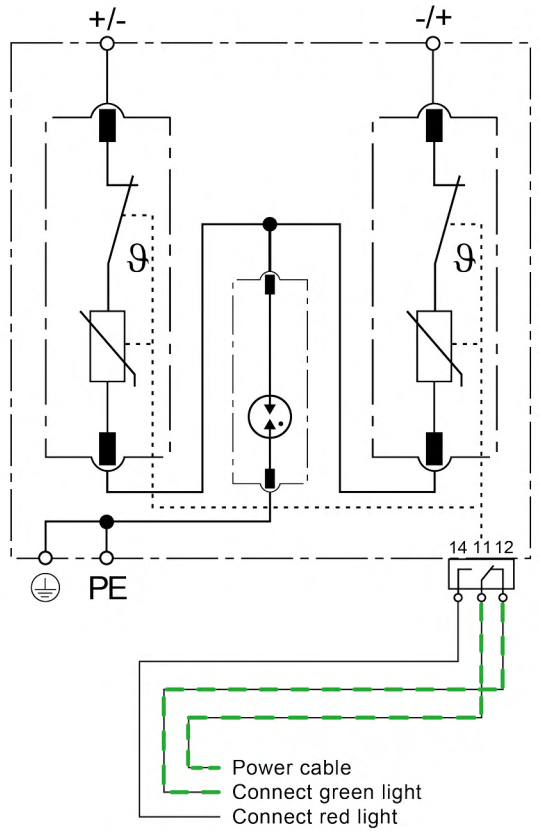
Type 1+2 SPD

FLP-PV1500G/S

Maximum Continuous Operating Voltage (DC)	U_{CPV}	(DC+)-PE, (DC-)-PE / (DC+)-(DC-)	1100 V / 1500 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-)	3.75 kV / 7.25 kV

Remote Signaling Terminal
Normal Status



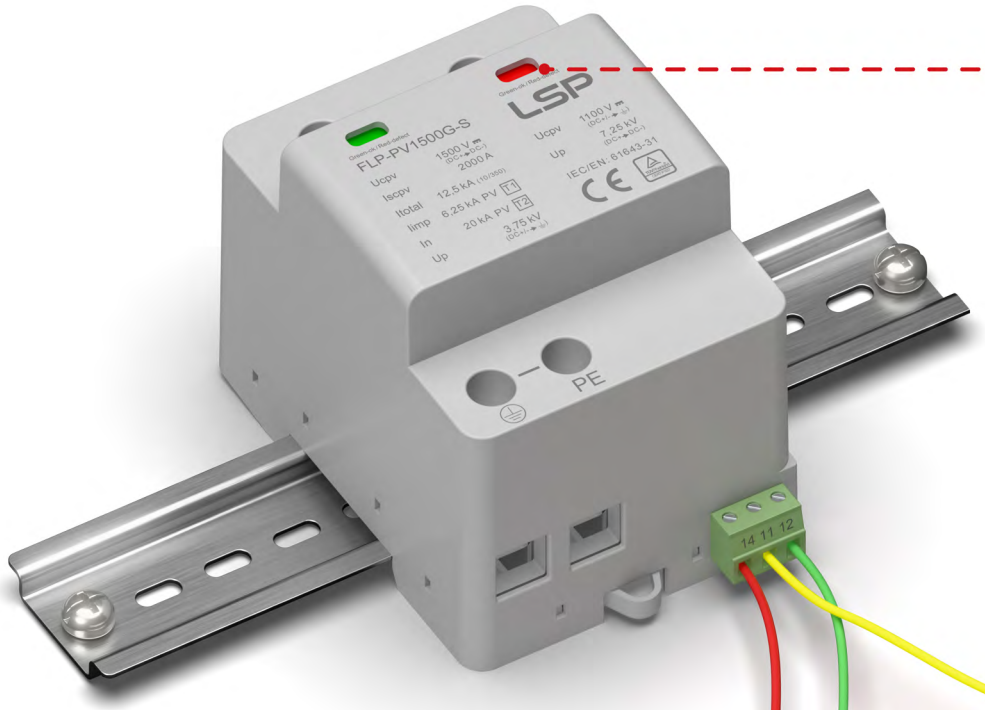


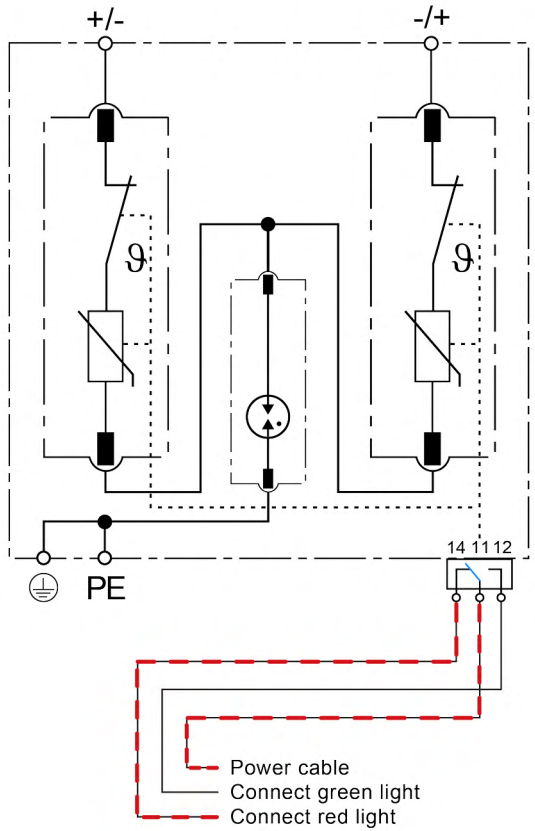
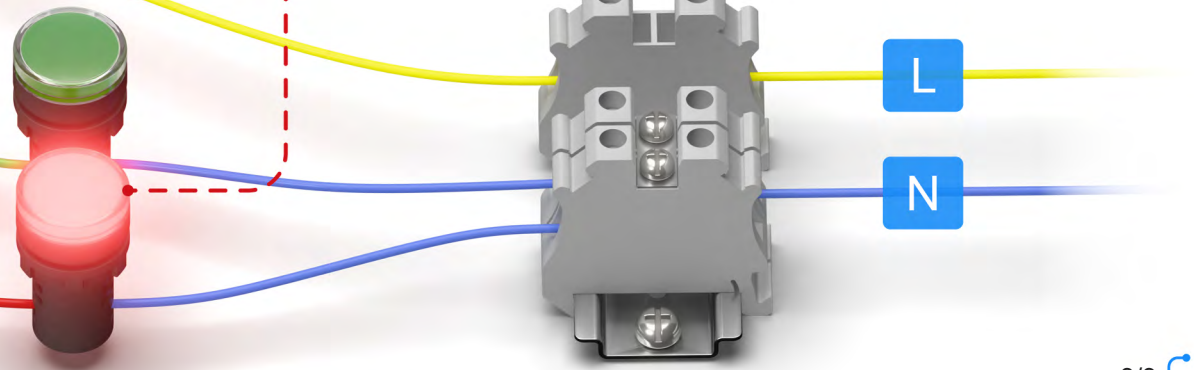
Green: ok

L

N

Remote Signaling Terminal
Fault Status





Red: defect