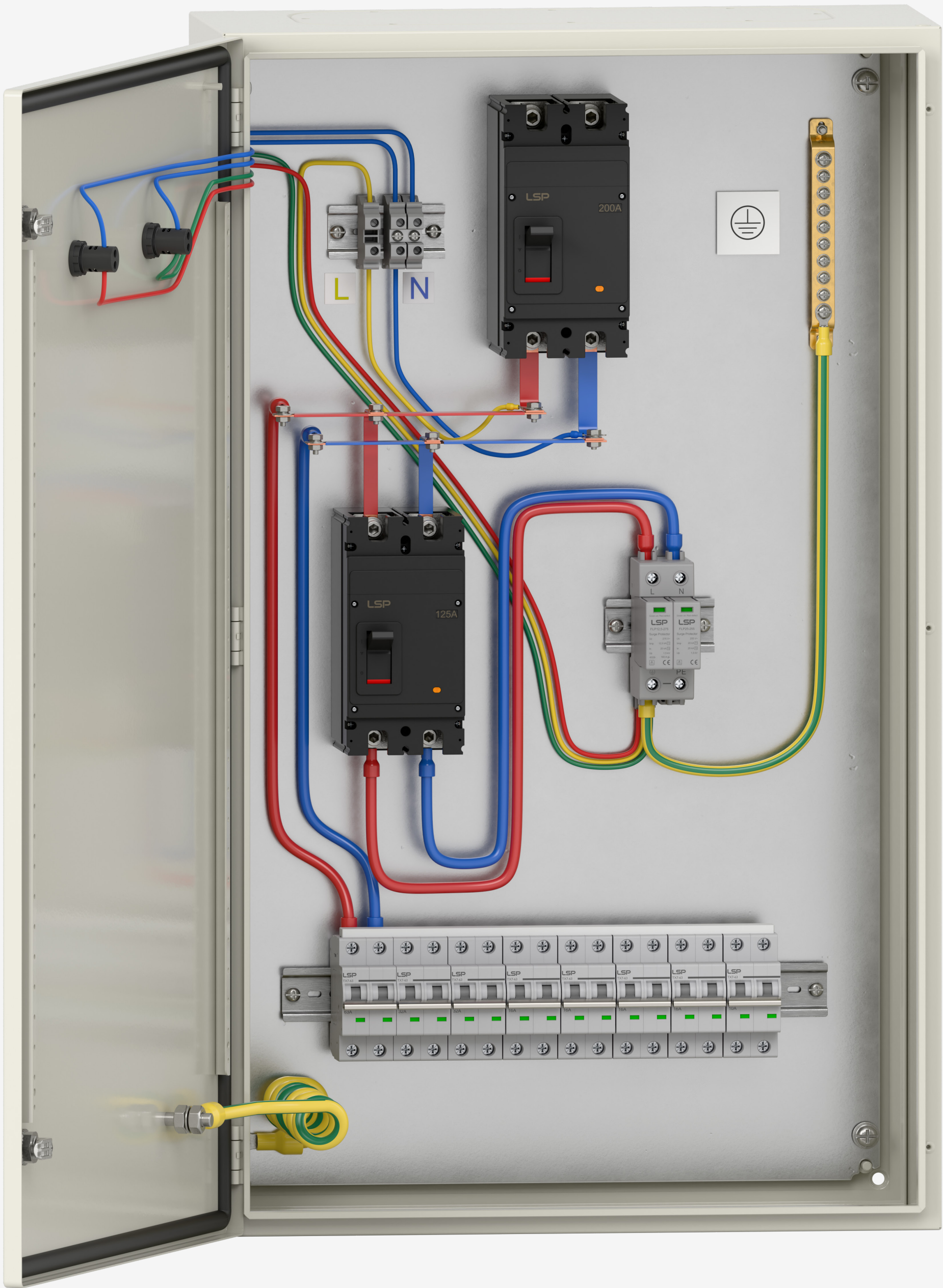


AC Surge Protector
Wiring Diagram & Installation



Type 1+2 SPD
FLP12,5-275/1S+1

Nominal AC Voltage (50/60 Hz)	(50/60 Hz)	U_n	230 V
Maximum Continuous Operating Voltage (AC)	(L - N)	U_c	275 V
	(N - PE)	U_c	255 V
Nominal Discharge Current (8/20 μ s)	(L - N) / (N - PE)	I_n	20 kA / 25 kA
Maximum Discharge Current (8/20 μ s)	(L - N) / (N - PE)	I_{max}	50 kA / 50 kA
Impulse Discharge Current (10/350 μ s)	(L - N) / (N - PE)	I_{imp}	12.5 kA / 25 kA
Voltage Protection Level	(L - N) / (N - PE)	U_p	1.5 kV / 1.5 kV