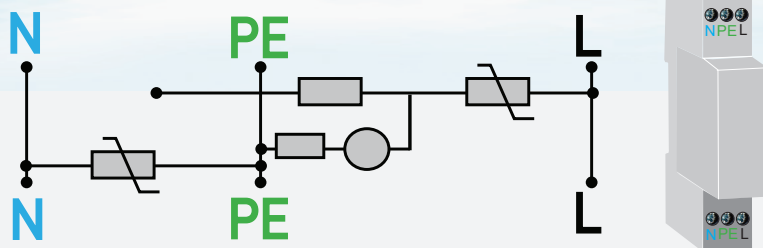


SDL Type 3 Surge Arrester

- Status indication
- Optional Remote Signal



■ Type3 surge arrester is installed between LPZ2 and LPZ3 , it can provide protection for equipments

		SDL 255	SDL 120	SDL 60	SDL 24
SPD according to EN61643-11		Type 3	Type 3	Type 3	Type 3
Nominal a.c. voltage	Un	230V	120V	60V	24V
Max. continuous operating a.c. voltage	Uc	255V	150V	75V	30V
Max. continuous operating d.c. voltage	Uc	255V	150V	75V	30V
Nominal discharge current [8/20μs]	In	5kA	5kA	5kA	5kA
Max. discharge current [8/20]	I _{max}	10kA	10kA	10kA	10kA
Voltage protection level	Up	≤1.1kV	≤800V	≤700V	≤600V
Response time	t _A	≤25ns	≤25ns	≤25ns	≤25ns
Operating temperature range	T _u	-40°C +80°C	-40°C +80°C	-40°C +80°C	-40°C +80°C
Operating state/fault indication		green/red	green/red	green/red	green/red
Cross-section area (Min.)		2.5mm ²	2.5mm ²	2.5mm ²	2.5mm ²
Cross-section area (Max.)		15mm ²	15mm ²	15mm ²	15mm ²
For mounting on		35mm Din rail			
Enclosure material		Thermal plastic UL94-V0			
Degree of protection		IP20			