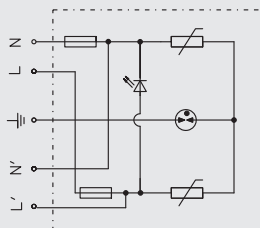


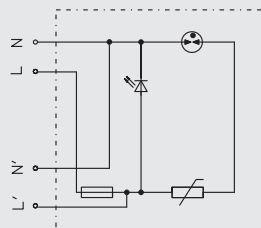
## BRLED-06SC

### Surge Arresters for LED

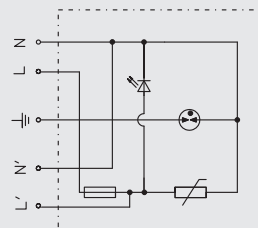
BRLED-06SC-VG  
BRLED-06SC-NG  
BRLED-06SC-TT



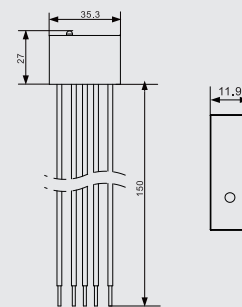
BRLED-06SC-VG



BRLED-06SC-NG



BRLED-06SC-TT



		BRLED-06SC-VG	BRLED-06SC-NG	BRLED-06SC-TT
SPD classification according to EN61643-11		Type 2+Type 3	Type 2+Type 3	Type 2+Type 3
SPD classification according to IEC61643-11		Class II+Class III	Class II+Class III	Class II+Class III
Nominal a.c. voltage	Un	230V	230V	230V
Max. continuous operating a.c. voltage	Uc	275V	275V	275V
Frequency		50-60Hz	50-60Hz	50-60Hz
Nominal discharge current (8/20μs)	In	3kA	3kA	3kA
Max. discharge current (8/20μs)	I <sub>max</sub>	6kA	6kA	6kA
Max. Load	I <sub>L</sub>	2.5A	2.5A	2.5A
Combined impulse	U <sub>oc</sub>	6kV	6kV	6kV
Voltage protection level	U <sub>p</sub>	≤ 1.3kV	≤ 1.3kV	≤ 1.3kV
Response time	t <sub>A</sub>	≤ 100ns	≤ 100ns	≤ 100ns
Operating temperature range	T <sub>u</sub>	-40°C-80°C	-40°C-80°C	-40°C-80°C
Operating state		Green light on: OK, Green light off: Replace		
Enclosure material		Thermoplastic UL94-V0		
Degree of protection		IP 65		
Order Code		B6024	B6025	B6026