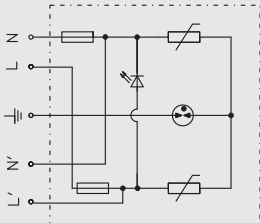
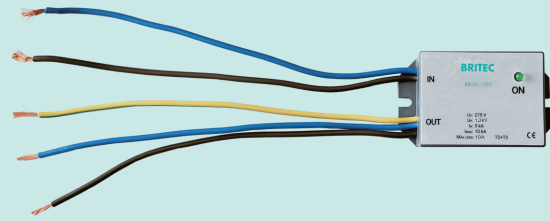


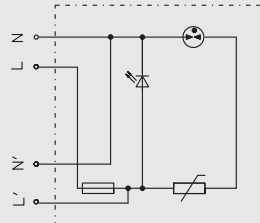
BRLED-10SC

Surge Arresters for LED

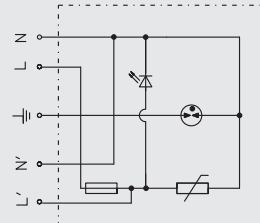
BRLED-10SC-VG
BRLED-10SC-NG
BRLED-10SC-TT



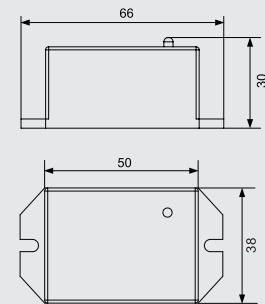
BRLED-10SC-VG



BRLED-10SC-NG



BRLED-10SC-TT



| | | BRLED-10SC-VG | BRLED-10SC-NG | BRLED-10SC-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 | 5kA | 5kA | 5kA |
| Max. discharge current (8/20μs) | I _{max} | 10kA | 10kA | 10kA |
| Max. Load | IL | 10A | 10A | 10A |
| Combined impulse | Uoc | 10kV | 10kV | 10kV |
| Voltage protection level | Up | ≤1.3kV | ≤1.3kV | ≤1.3kV |
| Response time | t _A | ≤100ns | ≤100ns | ≤100ns |
| Operating temperature range | Tu | -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 | | B6029 | B6030 | B6031 |