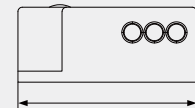
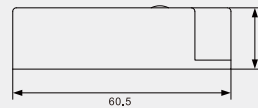
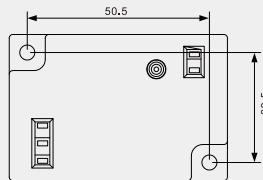
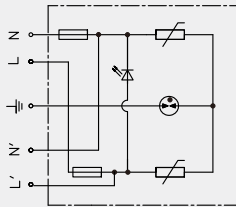




## BRLED-08AST-10 Surge Arresters for LED



|   |      | BRLED-08AST-10                        |
|---|------|---------------------------------------|
| SPD classification according to EN61643-11  |      | Type 2+Type 3                         |
| SPD classification according to IEC61643-11 |      | Class II+Class III                    |
| Nominal a.c. voltage                        | Un   | 230V                                  |
| Max. continuous operating a.c. voltage      | Uc   | 305V                                  |
| Frequency                                   |      | 50-60Hz                               |
| Nominal discharge current (8/20μs)          | In   | 5kA                                   |
| Max. discharge current (8/20μs)             | Imax | 10kA                                  |
| Max. Load                                   | IL   | 10A                                   |
| Combined impulse                            | Uoc  | 10kV                                  |
| Voltage protection level                    | Up   | ≤1.5kV                                |
| Response time                               | tA   | ≤100ns                                |
| Operating temperature range                 | Tu   | -40°C-80°C                            |
| Operating state                             |      | Green light on:OK/ Light off: Replace |
| Enclosure material                          |      | Thermoplastic UL94-V0                 |
| Degree of protection                        |      | IP 65                                 |
| Order Code                                  |      | B6027                                 |