



■ Type 3 surge arrester is installed between LPZ2 and LPZ3, it can provide protection for equipments.

|   | BR275-6-L             | BR275-6-B             |
|---|-----------------------|-----------------------|
| SPD classification according to EN61643-11  | Type 3                | Type 3                |
| SPD classification according to IEC61643-11 | Class III             | Class III             |
| Nominal a.c. voltage Un                     | 230V                  | 230V                  |
| Max. continuous operating a.c. voltage Uc   | 275V                  | 275V                  |
| Max. continuous operating d.c. voltage Uc   | 300V                  | 300V                  |
| Nominal discharge current (8/20μs) In       | 3kA                   | 3kA                   |
| Combined impulse Uoc                        | 6kV                   | 6kV                   |
| Voltage protection level Up                 | ≤ 1.3kV               | ≤ 1.3kV               |
| Response time tA                            | ≤ 25ns                | ≤ 25ns                |
| Operating temperature range Tu              | -40°C-80°C            | -40°C-80°C            |
| Operating state/fault indication            | LED                   | BEEP                  |
| For mounting on                             | 35mm Din rail         | 35mm Din rail         |
| Enclosure material                          | Thermoplastic UL94-V0 | Thermoplastic UL94-V0 |
| Degree of protection                        | IP20                  | IP20                  |
| Order Code                                  | B8355                 | B8357                 |