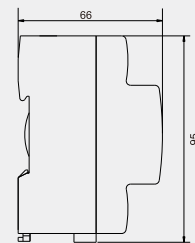
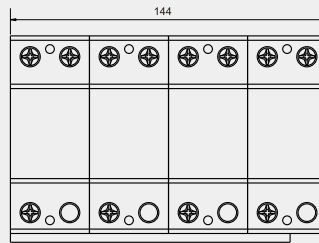
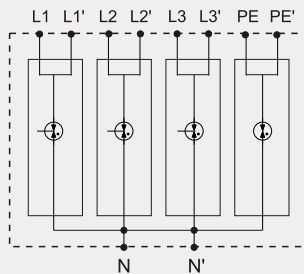


TY-25GR 3+1

Type 1 Surge Arrester



| | | TY-25GR 3+1 |
|--|-----------------|-------------------------|
| SPD classification according to EN61643-11 | | Type 1 |
| SPD classification according to IEC61643-11 | | Class I |
| Max. continuous operating a.c. voltage | Uc | 385V |
| Lightning impulse current (10/350 μs) (L-N/N-PE) | Iimp | 25kA/50kA |
| Nominal discharge current (8/20 μs) (L-N/N-PE) | In | 25kA/50kA |
| Voltage protection level | Up | ≤2.3kV |
| Follow current extinguishing capability a.c. | I _{fi} | 5kA rms |
| Max. backup fuse | | 315A gG |
| Response time | t _A | ≤100ns |
| Operating temperature range | T _u | -40°C-80°C |
| Cross-section area (Min.) | | 4 mm ² |
| Cross-section area(Max.) | | 35mm ² |
| For mounting on | | 35mm Din rail |
| Enclosure material | | Thermal plastic UL94-V0 |
| Degree of protection | | IP20 |