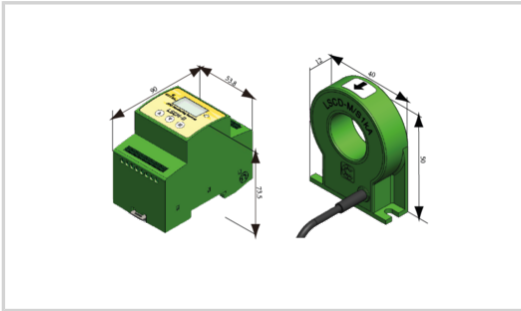


LSCM-D/230AC/P300



- ↳ Lightning and Surge Current Counter & SPD monitoring device
- ↳ Wide surge current detection range:
 - ↳ 0.3/50 kA @8/20µs
 - ↳ 0.3/25 KA @10/350µs
- ↳ Front display for access to recorded events and device parameters
- ↳ Peak current and time stamping recording of the surge currents
- ↳ RS485 communication interface / MODBUS protocol
- ↳ Monitoring features : 2 inputs (SPD or disconnector status) / 1 output
- ↳ IEC 62561-6 compliance



| Electrical Characteristics | | |
|-----------------------------------|------------------|--|
| Max. AC operating voltage | Uc | 230 Vac |
| Connection mode(s) | | 2 connection PE ports |
| Minimum current sensibility | I _{tc} | 0.3 kA |
| Max. admissible impulse current | I _{mcw} | 0.3-50 kA (8/20µs) / 0.3-25 kA (10/350 µs) |
| Mechanical Characteristics | | |
| Wiring | | Connection wire sensor : Coaxial-cable AWG26 |
| Mounting | | Symmetrical rail 35 mm (EN 60715) |
| Housing material | | Thermoplastic UL94 V-0 |
| Operating and storage temperature | | -20/+60°C / -25 /+70°C |
| Protection rating | | IP20 |
| Connection | | - Counter : Spring-cage terminals - Sensor : Plug-in (1 sensor line port) |
| Remote signaling of disconnection | | Two channel to input switching signal and one channel of output switching signal |
| Display | | 128*64 lattice OLED display, green/red status LED display |
| Dimensions | | See diagram |
| Weight | | 0.216 kg |
| Standards | | |
| Standards compliance | | EN 62561-6 |
| Part number | | |
| 793533 | | |