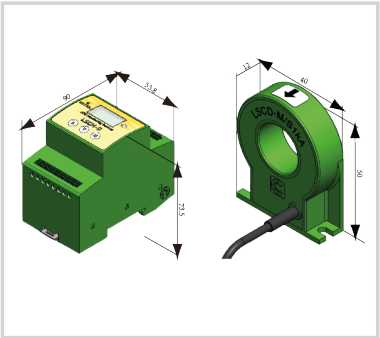
LSCM-D/277AC/P300



- Lightning and Surge Current Counter & SPD monitoring device
- Wide surge current detection range:
- 0.3/25 KA or 1/50 kA @10/350µs
- 0.3/50 kA or 1/100 kA @ 8/20 µs
- 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	277 Vac
Connection mode(s)		2 connection PE ports
Minimum current sensibility	Itc	0.3 kA
Max. admissible impulse current	Imcw	50 kA (8/20µs) / 25 kA (10/350 µs)
Mechanical Characteristics		
Wiring		Connection wire sensor : Coaxial-cable AWG26
Mounting		Symmetrical rail 35 mm (EN 60715)
Operating and storage temperature		-20/+60°C / -25 /+70°C
Protection rating		IP20
Display		128*64 lattice OLED display, green/red status LED display
CONNECTION METHOD		• Counter: Spring-cage terminals - Sensor : Plug-in (1 sensor line port)
MOUNTING		Din Rail-Symmetrical 35mm (EN60715)
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 1 (IP20)
REAL-TIME DIAGNOSTICS		Two channel to input switching signal and one channel of output switching signal
DIMENSIONS		See diagram (mm)
Standards		
STANDARDS		EN 62561.6
Part number		
793535		