Lightning Event Counter DIN-rail

LEC-A



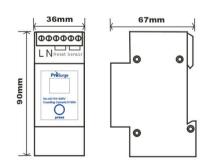
- Used for registering the lightning event
- Potential-free registration of discharge currents of surge protective device
- Sensitive response, trigger current from 100A
- Stable capability, strongly anti-jamming
- Din-rail design, easy to install and use
- Easy installation by enclosing the earth conductor of the arrester with an open toroidal core
- Voltage or current counting alternative is available
- 2 digit LCD display with setting and resetting buttons
- AC online charging to the battery





Model		LEC-A
Nominal Voltage	Un	AC: 110~240V
Counting Current (rise time ≥8µs)	I _t	≥100A
Sequence of Impulse		<1s
Display Model		LCD
Indicator		Lightning Event 0~99
Reset		short-circuit tow terminals of "RESET"
Current Sample Mode		Inductive Probe
Working Mode		Battery service life> 3month without AC power
Mounting		35mm DIN-rail in accordance with EN 50022/DIN46277-3
Screw Torque		0.2Nm
Enclosure Material		thermoplastic; extinguishing degree UL94 V-0
Degree of Protection		IP20
Dimension (mm)		150x80.5x36mm, 2 modules, DIN 43880
Operation Temperature		-20°C ~ +60°C

Dimension Drawing



Installation Diagram

