



Lightning Strike counter

no need to battery or any other power source
Threshold current: 1KA (8/20us)
Maximum current: 100KA (10/350us)
IP 67

ARC ANALOG LIGHTNING STRIKE COUNTER

DESCRIPTION

ARC lightning strike counter is used for counting lightning and surge event. It provides important information concerning the operational history and current condition of the lightning arrester on your system. It is equipped with a 6 digits electro-mechanical cyclometer which counts each electrical surge shunted to ground via the arrester. The ARC surge counter contains no internal batteries as each is completely powered by its own connection to the surge arrester through the earthing circuit. The surge counters are sealed to IP67 against water and dust ingresses and the stainless steel enclosure makes it applicable in the toughest environment.

Features

- Long service life due to no battery needed
- Sensitive response with trigger current 2A
- Can register very high lightning strike up to 100ka 10/350 us
- Easy to install and use, a simple insertion of the down conductor
- IP65 for out-door installation
- Unti UV material for installation outdoor

Technical

Parameter	ALSC-A
Body Material	ABS
Number of Digits	6
IP	65
Threshold Current (I _{th})	1KA (8/20us)
Maximum current (I _{max})	100KA (10/350us)
Dimensions (mm)	100×70×50

Installation

For installation of ARC counter, it is sufficient to pass the down conductor through the support of the counters and tighten the screws.

