



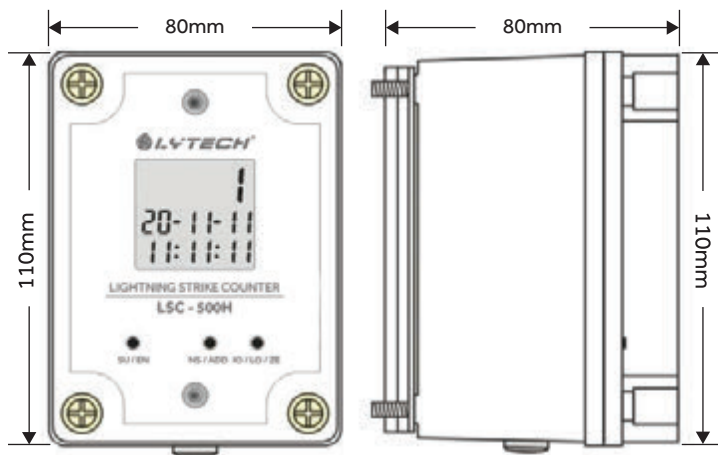
## PRODUCT DESCRIPTION

The product combines lightning strike counting, surge counting status monitoring and breaker status monitoring functions. LCD displays the data of lightning strike or surge events including the number, hour, minute and date.

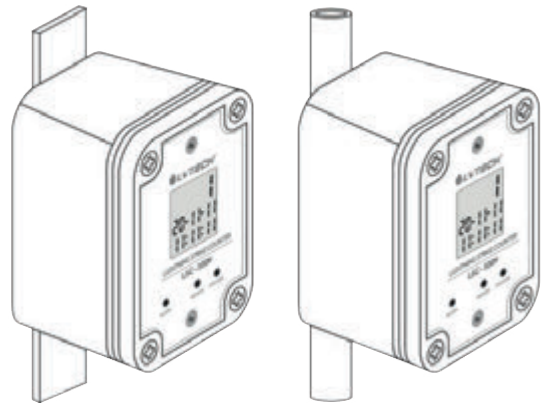
## FEATURES

- Lightning sensor collects multiple wave forms of lightning or surge events
- Internal lithium replaceable battery, with up to **10-years of life**
- Buttons enable **TIME & DATE** setting and log viewing
- Counting reset and preset

## PRODUCT DIMENSION



## MOUNTING METHOD



TECHNICAL DATA		PART NUMBER	LSC-500H
Order Code			995001
Standard			IEC/EN 62561-6
Data Collecting Mode			Internal actuator and sensor
Internal Battery Lifetime			Up to 10 years
Internal Replaceable Lithium Battery			ER 14505*2   5400mA/H
Maximum Events Logged			9999
Minimum Detectable Current			500A (8/20 $\mu$ s) 1kA (10/350 $\mu$ s)
Maximum Detectable Current			120kA (8/20 $\mu$ s) 100kA (10/350 $\mu$ s)
Additional Function			Time set, log reset
Counter Mounting Method			Installed at copper bar, cable, down conductor
Counter Mounting Method	Cross Section Area Of Cable		2.5-50mm <sup>2</sup>
	Down Conductor / Steel Flat		≤4*40mm
Temperature, Relative Humidity			-25°C...+75°C, ≤95%
Enclosure Grade			IP67
Enclosure Materials			ABS+PC
Dimension			110*80*80 (including rack mounting)
Weight			520g
Warranty			2 years