

Surge Catcher

Lightning Counter

LCD 雷擊計數器

BENEFITS :

- ✓ Notifies of potential equipment problems or maintenance issues.
- ✓ Assists in forensic identification of causes of equipment damage.
- ✓ Produces a permanent record of strike events and identifies the need for upgrades.



12mm Big Style Current Sensor.

記錄針對接地線或其它傳導物之遭受雷擊或突波的次數,由於雷擊感應電壓的作用,經由電流感應偵測器,而刺激計數器產生計數動作,可作為長期電力品質監測使用。

Lightning Counter counts the number of current pulses occurring in connection with lightning in cables and other conductor. It is employed where such incidents, certain checks on lightning protection elements and other equipment components are necessary.

FEATURES

- 動作靈敏度 Min. threshold(8x20us): < 50A
- 動作範圍 Threshold range: from 40A to 10KA
- 響應速度 response time: < 5us
- 計數位數 digit range: LCD 7-Digit, from 0 to 9999,999
- 絕緣電壓 Isolation: 20KV
- 電池壽命 Battery life: 10 years
- 電池型式 Battery type: Lihium BR-2/3A, 3V
- 歸零功能 Reset: Reset by manual or NO.(Option)
- 防塵等級 Water-proof: IP47
- 外觀尺寸 Dimensions: L x W x H = 72mm X 66mm X 66mm
- 最大容許穿越電線外徑 Max. Wire Dia.: 10mm
- 工作最大高度 Altitude: 2,000 M
- 工作溫度範圍 Temperature: -25C to +60C
- 工作濕度範圍 Humidity: 35% to 85%
- 污染度 Pollution: 2