

# Counting & Monitoring Solutions

## ProSLS



Location of Use: Main & Sub-Distribution Boards  
 Housing: Compact Design  
 Compliance: EN 61326-1:2013

### Technical Data

#### ProSLS

##### IEC Electrical

Minimum Measurable Leakage Current	100 $\mu$ A
Power Supply	Replaceable: 3.6V(ER AA) battery Lifetime: up to two years
Remote Contacts	AC: 45V/1A DC: 30V/1A
Number of Ports	1

##### Mechanical & Environmental

Operating Temperature Range	$T_a$	-22 °F to +158 °F [-30 °C to +70 °C]
Wired Diameter through Current Sensor (max)		0.47" [12mm]
Sensor Cable		39.4" [1 m]
Mounting		35mm DIN Rail, EN 60715
Degree of Protection		IP 20 (built-in)
Housing Material		Thermoplastic: Extinguishing Degree UL 94 V-0
Operating State/Display		LCD Screen Number of Surges, Hour, Minute, Date of Event
Surge Sensor		Snap-on

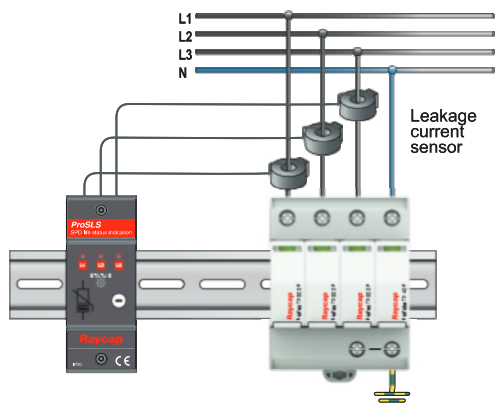
##### Order Information

Order Code	
ProSLS	130 551
ProSLS (Shielded)	133 005

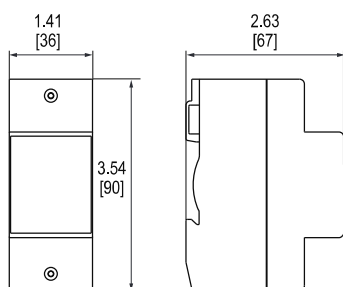
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### Typical Installation

ProSLS is a device that continuously monitors the leakage current of an SPD, which is the most accurate predictor of a SPD's life status. Using measured current, ProSLS is able to predict the advanced degradation of a SPD and convey this information to the user.



### Complete Unit



#### Complete Unit Dimensions & Packaging

##### ProSLS

Weight	pounds [grams]	.88 [440]
DIN 43880 Dimension		2 TE / 1.42" [36]
Packaging Dimensions (H x W x L)		2.9 x 2.3 x 4.2" [73.5 x 58 x 106 mm]
Standard Order Quantity		1 Unit



inches  
[mm]