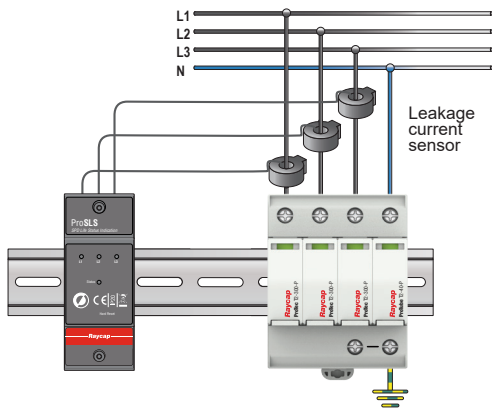




Features

- Automatic adjustment to all SPD sizes and models
- Replaceable battery, lifetime up to two years
- Continuously monitors leakage current of an SPD

Typical Installation

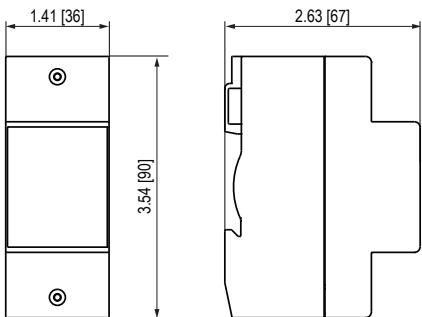


inches [mm]

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.

Technical Data

Electrical	
ProSLS Order Code	130 551
Lowest Measurable Current (SPD Leakage)	100 μ A
SPD Degradation Alarm	≥ 5 mA for 1 hour
Power Supply	Replaceable 3.6V (ER AA) battery Lifetime up to two years
Remote Contacts	1 A 45 VAC/30 VDC
Mechanical	
Mounting Method EN 60715	35 mm DIN rail
Maximum Wired Diameter through Current Sensor	0.47" [12 mm]
Sensor Cable	39.4" [1 m]
Temperature Range	-22 $^{\circ}$ F to +158 $^{\circ}$ F [-30 $^{\circ}$ C to +70 $^{\circ}$ C]
Enclosure Material	Thermoplastic; Extinguishing degree UL 94 V-0
Environmental Ingress Protection (IP) Rating	IP 20
Packaging Dimension (L \times W \times D)	4.33" \times 4.53" \times 2.95" [110 \times 115 \times 75 mm]
Dimensions DIN 43880	2 TE
Weight	.88 lbs [399 g]
Standards Compliance & Certifications	
Standards	IEC/EN 61326-1
Certification	RoHS, CE
Product Diagram	



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