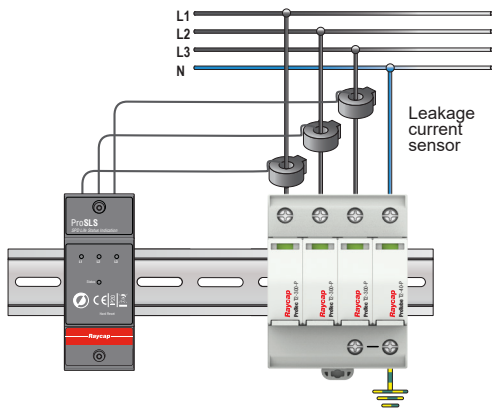




Features

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

Typical Installation

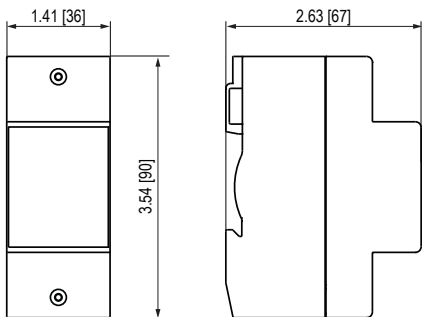


inches [mm]

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 an 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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