# Counting & Monitoring Solutions ProSLS



Location of Use: Main & Sub-Distribution Boards Housing: Compact Design

Compliance: EN 61326-1:2013

# **Technical Data**

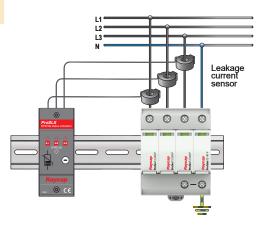
#### **ProSLS**

EC Electrical		
Minimum Measurable Leakage Current		100μΑ
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 <sub>a</sub>	-22 °F to +158 °F [-30 °C to +70 °C]
Wired Diameter through Current Sensor (max)		0.47" [12 mm]
Sensor Cable		39.4" [1 m]
Mounting		35 mm DIN Rail, EN 60715
Degree of Protection		IP 20 (built-in)
Housing Material		Thermoplastic: Extinguishing Degree UL 94 V-0
Surge Sensor		Snap-on
Order Information		
Order Code		
ProSLS		130 551
ProSLS (Shielded)		133 005

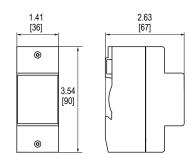
#### **ProSLS**

# **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 Din	nension	2 TE / 1.42" [36]
Packaging Dim	ensions (H×W×L)	2.9 × 2.3 × 4.2" [73.5 × 58 × 106 mm]
Standard Orde	r Quantity	1 Unit

inches [mm]

Information contained in this document is subject to change at any time without notice.



