



Datasheet

Stock No: 238-3571

ENGLISH

RS Pro 110V VOLTSTICK Voltage Indicator



Product Details:

Volt-Stick AC Indicator

Ingenuous pocket devices for determining the presence of 50Hz AC voltages. They are battery powered pen style units with nylon tips that glow red when a voltage is detected. There is no necessity for contact or for current to be flowing in order to activate the unit. Ideal for finding breaks in power cables, checking plug wiring, checking fuses, distinguishing between live and neutral wires, determining live cables in junction boxes, finding faulty switches, locating the faulty lamp in a series, and many more.

230V: range 220 to 400Vac (with respect to ground potential). The sensitivity is optimised for detecting 230V 50Hz mains voltages.

110V: range 90 to 400Vac (with respect to ground potential). The sensitivity is optimised for detecting 110V 50Hz voltages as found in factory and other industrial applications.



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	110V model	230V model
Power supply	2 x 1.5V AAA alkaline batteries (supplied)	
Sensitivity (50Hz~) illuminate at 4mm from wire	90V	220V
Temperature	-20 → +50 °C	
Response	Instantaneous	

Caution

Will NOT detect cables behind plaster, buried trunking, etc., and will not detect output from a safety isolating transformers with earthed secondary centre tap. This unit should be checked for correct operation using a known voltage before use.

Specifications:

Maximum Voltage:	110V ac
Battery Type:	AAA
Power Source:	Battery
Maximum Operating Temperature:	+50°C
Minimum Operating Temperature:	-20°C
Model Number p:	110V VOLTSTICK