FEATURES

- **Portable wrist strap tester**

- **Battery operated 9 V battery supplied**

- **Can be wall or surface mounted**

- **Hook and loop fastener supplied**

- **Audible alarm**

- **Low battery indicator**

- **Compact**

- **Ensures compliance**

- **Operating temperature 0°C to 40°C**

- **Test voltage 4 V dc Weight 0.1 kg**

RS PRO Wrist ESD Tester

RS Stock No.: 122-9143

RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS Pro portable wrist strap tester is a battery operated on-demand wrist strap tester. The tester operates by a 9 V battery plus the tester can also be wall or surface mounted using the hook and loop fastener supplied. This wrist strap tester is ideal for small labs, spot checks ensuring compliance. How the tester works is that you plug in your coiled cord attaching it to the tester. Completing the path of current flow in turn illuminates the tester to green giving you a, test good, result. A test good result meets ANSI ESD S20.20 and ANSI ESD S1.1. If the wrist strap fails, an audible alarm brings it to your attention.

General Specifications

Equipment Type	Tester
Test Point	Wrist
Display Type	LED
Applications	The Wrist Strap Tester can be used to fulfill ANSI/ESD S1.1, "The wrist strap system should be tested daily to ensure proper electrical value" (Annex A3)

Kit Contents

Quantity	Item Name
1	Wrist Strap Tester
1	9V Alkaline Battery
2	Hook and Loop Fastener Strip
1	Certificate of Calibration

Electrical Specifications

Power Source	Battery	
Supply Voltage	9V	
Resistance Limit	**Low**	**High**
	750KOhm	35MOhm
Test Voltage	4VDC (nominal)	

Mechanical Specifications

Dimensions	30mm x 70mm x 90mm
Depth	30mm
Height	90mm
Width	70mm

Operation Environment Specifications

Operating Temperature	0°C to 40°C

Approvals

Compliance/Certifications	RoHS
Complies with EN 61340-5-1	Yes
Standards Met	ANSI ESD S20.20 and ANSI ESD S1.1.