FEATURES

- **Essential for all electronic assembly areas**

- **Ideal for multi operator use**

- **Requires a PP3 battery**

- **Battery indicator lets the operator know when battery needs to be replaced**

- **Sturdy foot plate**

- **Resistance Limit - Low: 750 kilohms, High: 35 megohms**

RS PRO Wrist & Foot ESD Tester

RS Stock No.: 733-996

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 Compact Tester series can be used to test personnel wrist straps and footwear for measuring a static charge. The tester uses either red or green LEDs or an audible alarm to indicate whether the measured resistance is within the range specified by EN 61340-5-1. A foot plate is included with the RS Compact Tester to allow users to test both their footwear and wrist strap. The Compact Tester is powered by a 9V PP3 battery for portability.

General Specifications

Equipment Type	Tester;
Test Point	Wrist & Foot
Display Type	LED
Test Accuracy	±5%
Applications	ESD (electro static discharge) test meters are used to measure the level of electrostatic discharge on a person, surface, or piece of equipment. This is to prevent damage to other equipment, such as integrated circuits, that might be caused by sparks from excess ESD. Ideal for electronic assembly areas

Kit Contents

Quantity	Item Name
1	Compact Wrist Strap / Footwear Tester
1	9V PP3 Alkaline Battery
1	Wall Plate
1	Foot Plate with Cord

Electrical Specifications

Power Source	Battery	
Supply Voltage	9VDC	
Resistance Limit	**Low**	**High**
	750KOhm	35MOhm
Typical Battery Life	3500 Tests	

Mechanical Specifications

Dimensions	115mm x 70mm x 26mm
Depth	26mm
Height	115mm
Width	70mm
Mass	0.1kg excluding battery

Approvals

Compliance/Certifications	EN
Complies with EN 61340-5-1	Yes
Standards Met	Supports ESD S20.20 and EN 61340-5-1 ESD control programme compliance