FEATURES

- Verifi es proper AC Outlet Wiring and ground path integrity

- Internal audit tool; tests to pratical resistance limits

- Convenient, easy to use; tests wrist strap at lab or workstation

- UK Plug

- RS PRO AC output analyser and wrist-strap tester

- Easy-to-use plug-in tester (Comes with UK plug)

- Accuracy of ±10%

- Ideal for operating temperatures of 0°C to +40°C

- Height of 76 mm

- Depth of 51 mm

RS PRO Wrist ESD Tester

RS Stock No.: 776-8315

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

This AC outlet analyser is designed to confirm the proper orientation of hot, neutral and protective earth ground wires. It can also double as a wrist-strap tester for checking compliance with IEC 61340-5-1 clause A.1 Electrostatic Discharge (ESD) protection standard, for use in ESD protected workstations and laboratories.

The plug-in tester is easy to use for internal auditing as it tests for practical resistance limits of 750 kilohms to 35 megohms. It has an accuracy of ±10%. A light-up LED indicator signals a test pass or failure. The ESD tester is ideal for use in operating temperatures in the range of 0°C to +40°C.

General Specifications

Equipment Type	Outlet Analyser And Wrist Strap Tester
Test Point	Wrist
Test Range	750Kilohms - 35Mgohms
Display Type	LED
Test Accuracy	±10%
Applications	Sensitive electrical components

Electrical Specifications

Power Source	Mains	
Supply Voltage	220VAC	
Plug Type	Type G - British 3-pin	
Resistance Limit	**Low**	**High**
	750KOhm	35MOhm
Current Drain	<10mA	
Test Voltage	27VDC (nominal) Open Circuit	
Long Term Drift	<0.1%/decade	

LED indicators	
Green	**PASS (Outlet), PASS(Test)**
Red	**FAIL**

Mechanical Specifications

Dimensions	51mm x 76mm x 51mm
Depth	51mm
Height	76mm
Width	51mm

Operation Environment Specifications

Operating Temperature	0°C to 40°C

Approvals

Compliance/Certifications	CE
Complies with EN 61340-5-1	Yes
Standards Met	EN 61340-5-1