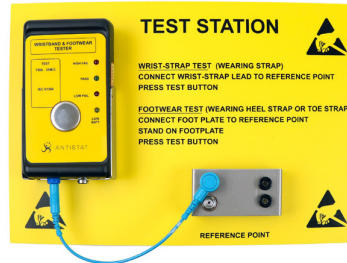


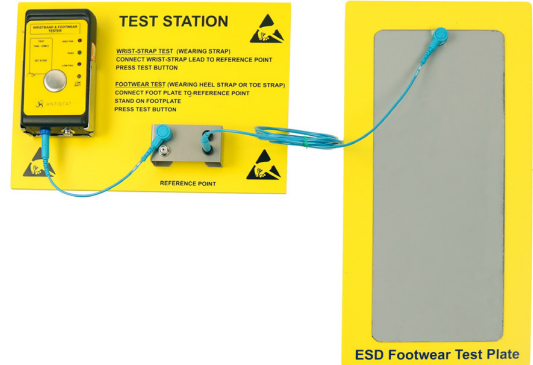
Part tester A



Mount onto board B



Attach footplate to board B



Description

Part tester A

Portable instrument for checking the continuity of fitted wrist-strap and cord. The unit has a banana socket and 10mm stud. Standard Wrist-Strap Tester has a single test range 0.75 meg-ohm to 35 meg-ohm (other resistance ranges available on request). A 9V battery is required. The instrument has a green light for pass (i.e. resistance between 0.75 meg-ohm and 35 meg-ohm) and 2 red lights which indicate either high resistance fail or low resistance fail. A buzzer sounds in any fail situation. Very easy to use.

Part tester B

Wall mounted unit for checking the continuity of fitted wrist-strap and cord. The Part B unit is supplied with the Part A meter, wall mounting board, 6 inch cord (0 meg ohm) and 9V battery. Manufactured in the United Kingdom.

Part tester C

Wall mounted unit for checking the continuity of fitted wrist-straps and cords, fitted shoes, heel straps or toe grounders. Supplied with Part A test meter, wall mounting board, 6 inch cord (0 meg ohm), 6ft cord (0 meg ohm), footplate and 9V battery. Manufactured in the United Kingdom.

Specifications

Power Supply	9 volt PP3 alkaline battery
Temperature Range	Operating 5°C to 49° (40°F to 120°F) Storage -15°C to +60°C
Test Voltage	Nominal 9 volts-stepped to 100 volts
Test Range	Pass Between 750kΩ and 35MΩ Fail <750KΩ and > 35MΩ
Relative Humidity	0% to 90% (non-condensing)
Accuracy	±10%
Repeatability	±10%
Weight	150g
Dimensions	130mm×70mm×25mm
Calibration	Every 12 months by manufacturer

Setting up

Part tester A

- 1) Remove the battery cover and connect the supplied battery.
- 2) Replace the battery cover.

Part tester B

- 1) Remove the battery cover and connect the supplied battery.
- 2) Replace the battery cover.
- 3) Place the meter in the bracket on the wall plate.
- 4) Connect the meter via short lead from the banana socket on the meter to the 10mm stud on the wall plate bracket.

Part tester C

- 1) Install the Part tester A as per part B instructions above.
- 2) Using the longer lead, connect the footplate from the stud on the footplate to the wall plate bracket.

Operation

Part tester A&B

- 1) Ensure that your wrist strap is in good condition and correctly adjusted for your wrist.
- 2) Connect your wrist strap cord to Part tester A, either directly, or if fitted, to the wall plate.
- 3) Make finger contact with the stainless steel push button and press firmly. A green LED will illuminate to indicate a pass. If the resistance through the coil cord, wrist band and operator exceeds 35MΩ the "HIGH FAIL" red LED will light and a buzzer will sound. If the resistance through the coil cord, wrist band and operator is below 750KΩ the "LOW FAIL" red LED will light and a buzzer will sound. If the 9 volt PP3 battery falls below 6.5 volts during test the yellow battery low LED will light.

Part tester C

- 1) Test wrist straps as per above instructions.
- 2) To test footwear, ensure that your wrist strap has been disconnected.
- 3) Ensure that your footwear or foot grounding device is correctly fitted.
- 4) Place one foot onto the footplate and make finger contact with the stainless steel push button and press firmly. A green LED will illuminate to indicate a pass. If the resistance through the footwear and operator exceeds 35MΩ the "HIGH FAIL" red LED will light and a buzzer will sound. If the resistance through the footwear and operator is below 750KΩ the "LOW FAIL" red LED will light and a buzzer will sound. If the 9 volt PP3 battery falls below 6.5 volts during test the yellow battery low LED will light.
- 5) Repeat for the other foot.

All Items are CE approved.

Part Number Table

Description	Part Number
Complete Test Station Kit, 1 each	093-0019

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.