Wrist Strap Tester

multicompPRO

Description

The wrist strap tester is a portable battery operated device designed to ensure that the operator's wrist strap is functioning correctly, providing a continuous path from the operator to the connected ground within given resistance ranges.

How to use

Attach the wrist strap to the wrist as normal and connect a lead with banana plug.

Insert plug into the cord connection socket, press the push to test button until an LED lights up.

A Green LED indicates a measurement of between 800kilohm and 10Megohms and is marked PASS. This is the correct range and indicates that the wrist band and cord are functioning correctly.

An amber LED indicates that the resistance recorded is above 10Megohm and the test has failed and is marked FAIL.

A red LED indicates that the resistance is below 800 Kilohms and again the test has failed and again is marked FAIL.

Please note that either of the fail conditions will also be accompanied by an audible alarm.

If either amber or red LEDs illuminate, the wrist strap should then be checked and secured and the test conducted again. In order to identify the failing part, a new wrist strap should be tested with the current cable and a new cable should be tested with the current wrist strap. This will allow you to identify the failing part.

Once you have tested and the light is green, your wrist strap is operating correctly and can be connected to your normal grounding equipment.

It is recommended that you test each time you put your wrist strap on.

Low battery indicator - if the low battery light is constantly illuminated, please replace the battery.

Part Number Table

Description	Part Number
Wrist Strap Tester	MP005769

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