

## EM01 ESD WRIST-STRAP AND EARTH QUICK CHECK



SKU: 131974C



### EM01 QUICK CHECK

**EM01 Quick Check - Compact tool that fits under your bench.** At a touch of the operator, it checks if the ESD safe wrist-strap is correctly working and simultaneously confirms the earth is present. This ensures that you are working according to **IEC 61340-5** standard.

#### Method of use

To test, make finger contact with the stainless steel washer and push the button "**PRESS TO TEST**":

- A green light will illuminate for "PASS"
- A red light will illuminate for "FAIL" and an audible buzzer will sound
- If the resistance through the wrist-strap and the operator exceeds 35 MOhms, the "HIGH FAIL" LED will light
- If the resistance is below 750 KOhms, the "LOW FAIL" LED will light
- If the 9 V PP3 battery falls below 6.5 V during the test, the yellow "BATTERY LOW" LED will light.

#### Specifications

- Power supply: PP3 alkaline battery, 9 V



- Operating temperature: 5 to 49 °C
- Test voltage: Nominal 9 V
- Relative humidity: 0% to 90% (non-condensing)
- Accuracy: +/- 10%
- Repeatability: +/- 10%.