

Product Description



The user friendly **PD-400** provides fast, reliable testing of wrist straps and ESD footwear according to IEC 61340-5-1.

- If the tested equipment fails the test, the device issues a visual and an acoustic warning and displays the cause of the fault.
- No manual operation is required.

In the "Shoe-to-Shoe" test mode, the resistance between the two shoe electrodes is measured and a potential-free contact, for example for controlling doors, is triggered.

Test modes:

Wrist strap test (750k Ω - 35M Ω)

Footwear test (100k Ω - 100M Ω)

Wrist strap and Footwear test

Shoe to Shoe test (200k Ω - 200M Ω)

Special features:

- Potential-free contact for controlling doors, turnstiles, etc.
- Counter for monitoring the number of performed tests (PASS / FAIL)
- The measured value is displayed after the test
- User-defined test ranges possible (factory-set)
- Lockable test mode
- The unit can also be used to perform verification tests of ESD protective equipment.
- incl. certificate of conformity, manual and power supply

Technical Details:

Dimension	190x93x35mm
Power Supply	9V DC 360mA
Measurung Voltage	100V
Precision	5%

Test Mode	Testing Range
Wrist strap Test	750k Ω - 35M Ω
Footwear Test	100k Ω - 100M Ω
Shoe to Shoe Test	200k Ω - 200M Ω