

## DATASHEET



### PERSONAL GROUNDING TESTER WALL MOUNTING & FOOT TESTING PLATES SKU: EP0206024



#### Description

The user friendly PD-400 provides fast, and reliable testing of wrist straps and ESD footwear according to IEC 61340-5-1. If the test fails, the device issues a visual and an acoustic warning and displays the cause of the fault. Measuring voltage is 100V and the precision is 5%.

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 (750kΩ - 35MΩ)
- Footwear test (100kΩ - 100MΩ)
- Wrist strap and footwear test - Shoe to shoe test (200kΩ - 200MΩ)

#### 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