

ESD personnel test centre EPA-RESIST 8000 with RFID, 4-in-1 test and LAN - A1-ESD EP0206050

Item no. EP0206050 **Manufacturer** A1-ESD

Powerful ESD personnel test centre with RFID identification and a 7-inch colour touch display. Tests wrist strap, ESD footwear, ESD coat and gloves in a single measurement pass. With data storage, log software and optional cascading over LAN. Includes foot electrode EP0206062.

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
Country of Manufacture	Germany
Execution	ESD (antistatic)
Norm	IEC 61340-5-1, EN 61340-5-1, IEC 61340-4-5
Sales unit	1 Stück
Weight	5 kg



STANDARDS & COMPLIANCE

ESD safe **IEC 61340-5-1** **IEC 61340-4-5**

DESCRIPTION

The EPA-RESIST 8000 is the central unit for personnel grounding control at demanding EPA entrances. Identification is via RFID or employee ID, after which wrist strap, ESD footwear, ESD coat and gloves are tested in a single pass.

Main functions

- Identification via RFID (all formats) or employee ID
- 4 in 1: testing of wrist strap, ESD footwear, ESD coat and gloves in one measurement pass
- Fixed or person-specific test modes
- Mode for persons with pacemakers, hearing implants etc. (passive voltage measurement)
- Electronic storage of test data including temperature and humidity

- Log software: data push to an external PC or server

Technical data

- Display: 7-inch colour touch display
- Interfaces: LAN for web interface and cascading
- Power supply 24 V with mains cable
- Optional cascading (network of several devices) via the PC master software (EP0206069, available separately)
- Weight: approx. 5.0 kg

Scope of delivery

- EPA-RESIST 8000
- Mounting console for wall or desk mounting
- 24 V power supply with mains cable
- Foot electrode EP0206062
- Connection cable
- Operating manual and calibration certificate

Standards and compliance

Verifies ESD personnel grounding to IEC 61340-5-1: footwear and person/footwear system per IEC 61340-4-5. A matching floor stand with holding plate is available as an option (EP0206051).