

EPA-RESIST 6000 personal tester for hire

Product Number EP1601025



Product Description

The PRORENT rental model:

- Device for rent
- Price on request

Scope of services

- **7" touch color display**
- Clear and intuitive **operation with German/English language selection**
- Display of measurement results and measurement of temperature **and relative humidity**
- Checking of wrist strap **and footwear**
- **ESD personal tests** freely **selectable** by the user
- 32-bit processor for fast **and precise measurements** for smooth passage on optional input systems
- Automatic **shoe-to-shoe** test
- **Measurement voltages adjustable between 33V, 50V, or 100V**
- **Extensive** configuration options for the individual test modes
- **Access control via 3** freely configurable relays for controlling door contacts or entrance systems
- **Software updates:** Software updates can be easily installed via USB stick using an integrated bootloader.
- **Free limit value definition:** Individual adaptation of the limit values for DIN changes or when working on live cables (personal protection takes precedence over ESD protection)
- **Special test function** for endangered persons: Voltage-free body tests for pregnant women and persons with active implants ensure access to the EPA.

ESD checks

Verification of compliance

Wrist strap	IEC 61340-4-6	Wrist strap system
Footwear	IEC 61340-4-5	Person/shoe system
Footwear "Hands-Free", automatic	IEC 61340-4-5	System person/shoe
Body tension1)		System person/shoe/floor

1) Passive voltage test for **people at risk with active implants** (with pacemakers, insulin sensors, hearing aids or pregnant women)

Settings / configuration

- Simple operation on the device via touch display and integrated on-screen menu

Scope of delivery:

- EPA-RESIST 6000
- FE 100 foot electrode
- Mounting bracket for wall or table mounting
- 24 V power supply unit with cable
- Relay output connection cable
- Operating instructions
- Calibration certificate

EPA access has never been easier, smarter and more digital!

[more info](#)