

PGT® 2000 PERSONNEL GROUNDING TESTER

Measures personnel grounding including user's identification and test values documentation (required by DIN ISO 9000 for example). The identification of a person is performed with a Transponder on the right shoe and/or Transponder CARDS.

- Simultaneous measurement of wrist strap and footwear according to DIN EN 61340-5-1
- Measurement takes < 1,5 sec for personnel identification, wrist strap and footwear tests
- Separate right and left foot test values
- Transponder personnel identification system
- Access control of protected zones and EPA's through the door opener
- Audible and visible test signal
- Programmable test voltage and resistance values
- Configuration and data transfer through the RS 232 port or the Ethernet network card
- Integral memory for saving personnel data and test values (10.000 test values and 5.000 personnel records)
- Network connection of up to 64 instruments
- Software for "PGT2000-Manager" Windows®
- Optional software package 01 including PGT2000 viewer Database export and "mis-measurement" database
- **Connection to external Card Reader via RS232 interface available on request**

IEC
EN

Includes:

PGT built-in network card, shoe-testing electrode, wall mounting plate, external power supply 230 V AC, RS 232 null modem cable, CD-ROM „PGT 2000 Manager“ installation programme, user's manual in English and German and a calibration certificate.



Product link



Mat for footwear electrode
Dimension: 830 x 680 x 13 mm



Calibration Unit



Transponder with transponder holding



Shoe-testing electrode for separate right and left foot test with built-in antenna for reading shoe transponders

Part Nr.

7100.PGT2000.NET	PGT® 2000 with built-in Ethernet 10 Mbit card
7100.PGT2000.ID	Transponder for shoe
7100.PGT2000.IDCARD	Transponder ID card
7100.PGT2000.TB / TS / TW	Transponder holder, blue, black or white
7100.PGT2000.C	PGT® 2000 calibration unit for testing and recalibrating, includes Calibration Software on CD-ROM For calibration a 2,5 kg probe (Part Nr. 7220.850) is needed
7100.PGT2000.SV	Additional software package 01 on CD ROM including user's manual
7100.PGT120.SM	Mat for footwear electrode with yellow bevelled edges