

Insulation Meter PCE-IT413



Insulation MeterPCE-IT413 For high tension up to 5,000

The PCE-IT413 Insulation Meter belongs to a series of highly accurate resistance devices that have a 6 digit display. These Insulation Meters have been developed specifically for technical service and for difficult measurement conditions. One of the advantages is the built in protection to avoid errors originating from loss of current. The Insulation Meter contains a microprocessor and both optical and visual alarms. Factory calibration ensures the most accurate measurements with this series of Insulation Meters.

- ▶ For professionals
- ▶ 6 digit LCD
- ▶ Measurements according to VDE 0413 part 1
- ▶ Test tension up to 5,000V
- 2 year warranty
- ► Safety standards:

IEC-1010-1; CAT III

IEC- 1010- 1

EN 61010-1

► EMV

EN 50081-1

EN 50082-1

▶ Very good price / quality relationship

Specifications

Model **PCE-IT413**DC test tension 500 / 1,000 /

2,500 / 5,000V 30 GΩ / 500V 60 GΩ / 1,000V

Range of measurement $150~\text{G}\Omega~/~2,500V$ $300~\text{G}\Omega~/~5,000V$

Accuracy ± 3%

Potential output Maximum of1 watt

Insulation resistance between electrical conduction and the enclosure $$2000\ \text{M}\Omega\,/\,2000\text{V}$$

Static tension between enclosure and circuit 700V ACfor a maximum of 1

minute

AC warning circuit For tension > 450V AC

Power 8 batteries (1.5V)

250x 110 x 190 mm / 9.8 x 4.3 x

7.5 in

Weight 1.5 kg / 3.3 lbs

More information

Manual

More product info



Similar products



Subject to change