

Powder Electrode PE 01

for measurement of volume resistance of powdered specimen



Milli- TO3 optional

The powder electrode PE01 for the measuring of high-ohm volume resistances at pulverized specimen.

A simple contact and a clear test set to facilitate the implementation of the measurement.

- ▶ specifically for the measurement of powdered specimen
- ▶ Diameter of 50 mm measuring area
- ▶ Measuring surface 19,6 cm²
- ▶ maximum stack height 80 mm
- ▶ Range at 100 V test voltage depending on the version:
PE 01 POM: Range 10⁵ bis 10⁹ Ohm
PE 01 PTFE: Range 10⁵ bis 10¹² Ohm
- ▶ Maximum measuring voltage: 500 V
- ▶ Weight of the inner electrode 2000 g
- ▶ Connection via BNC and 4 mm laboratory plug
- ▶ The base plate is removable for cleaning.



Accessories:

- High-ohm measuring cable set
- Shielding or measuring chamber optional