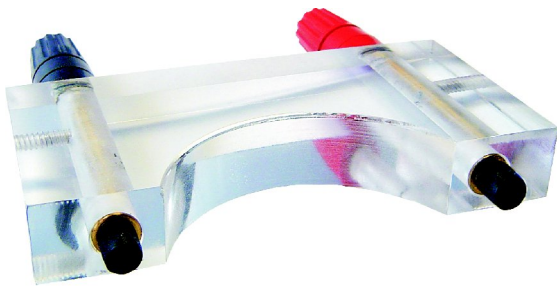


Measuring Electrode

HOF 1

for the measurement of surface resistance electrically conductive layers in the aerospace industry to DIN 65181



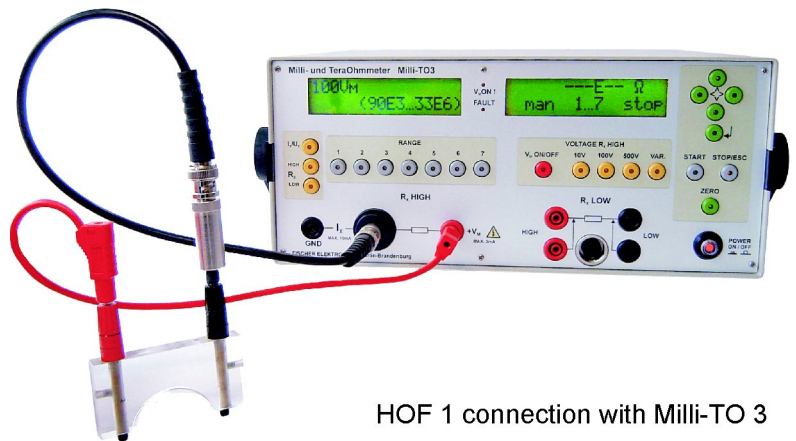
HOF 1 - point-shaped electrodes

The hand surface electrode HOF1 consists of two point electrodes and a holding body of insulating material.

The point-shaped electrodes are made of conductive silicone elastomer. By means of two integrated ports, the hand surface electrode HOF 1 was to be connected to the Milli-TO 3 and TO-3. The simple 4-mm sockets even allow connection to instruments from other manufacturers.

The use of silicone elastomer, the surface resistance measurement of concave and convex specimens is possible.

- ▶ Surface resistance measurement according to DIN 65 181
- ▶ optimized for measurements on concave and convex specimens in air and space
- ▶ two point electrodes made of conductive Silicone elastomer
- ▶ Electrode diameter of 4 mm
- ▶ Electrode distance 50 mm
- ▶ Following Milli-TO 3 and TO-3
- ▶ Resistance range 1 Ω bis 100 M Ω
- ▶ Measuring voltage to 500 volts



HOF 1 connection with Milli-TO 3



HOF 1 - 4mm connection sockets