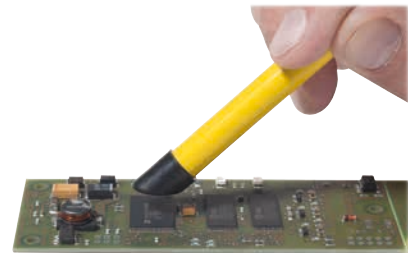


The electrostatic voltmeter ESVM 2000 is a hand-held non-contacting voltmeter which measures the electrostatic charges on very small objects. It is an ideal instrument for measurements on semiconductors, printed circuit boards, connector pins and other areas where a conventional electrostatic fieldmeter cannot be used. The ESVM 2000 comes with a high resolution sensor which provides accurate results even in very small areas.

- Dimension: 6 x 3 x 13 cm (W x H x D)
- Range: 0 up to ± 2 kV DC
- Accuracy: 5% of full scale
- Recommended Probe-to-Test surface distance: 15 mm \pm 10 mm
- Power supply: battery operated
- Display: LCD-Display (3 ½ digits)
- Sensor: probe (10 x 80 mm)

Includes:
 ESVM 2000, probe, 9 Volt battery,
 conductive carrying case, user's instructions in
 German and English and calibration certificate.



sample application

Part Nr.

7100.ESVM2000 Electrostatic voltmeter ESVM 2000

CONTACT VOLTMETER ESVM 821HH

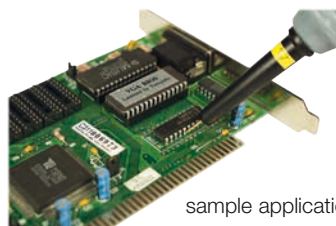
The electrostatic contact voltmeter ESVM 821 is a hand-held contact voltmeter which measures the electrostatic charges on very small objects/surfaces. The ESVM 821 HH measures the surface potentials on conductive or insulative objects without charge transfer to the probe. Therefore, measurements can be performed with high accuracy.

- Dimension: 240 mm x 140 mm x 52,5 mm (H x W x D)
- Range: 0 up to ± 2 kV DC or AC (peak)
- Accuracy: < 1% of full scale
- Input resistance: $> 1 \times 10^{14}$ ohm
- Input capacitance: $< 1 \times 10^{-14}$ farad
- Temperature/humidity: external temperature and humidity sensor
- Power supply: Battery or line operated
 power supply 230 VAC

Includes:
 ESVM821HH incl. battery, charger, carrying case,
 user's instructions and calibration certificate



Productlink



sample application

Part Nr.

7100.ESVM821HH Contact voltmeter Model 821HH

