

Type 8701
Type 8705
Type 8706

8701, 8705, 8706
only limited pieces
available,
contact our service

Table Meters

- Table meters for use on student desks
 - RMS Multimeter
 - Electronic Power Meter
 - Electronic Phase-Angle Meter
- With large analog dual scales for accurate reading
- All meters provided with built-in power supply
- All measuring ranges protected against overload by internal Circuits or fuses
- Connection of inputs via 4 mm safety jacks

RMS Multimeter

Type 8701



Type 8701

Measuring ranges

- DC and AC
voltage: 0 ... 3 / 10 / 30 / 100 / 300 / 1000 V (rms)
input impedance: 10 M
- DC and AC
current: 0 ... 0,1 / 0,3 / 1 / 3 / 10 A (rms)
internal resistance: 50 m
fuse in the current path: 10 A, slow
- Resistance: 0 ... 100 / 300 / 1 / 3 / 10 / 30 / 100 / 300 k
1 / 3 / 10 M

Other

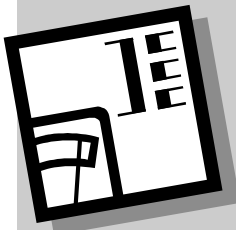
- Error limit: 2,5 %
- Crest factor: 10
- Frequency range: 0 ... 10 kHz
- Automatic polarity indication
- All inputs via 4 mm safety jacks

Mains connection

- 230 V AC/115 V AC (110 V AC); 50 ... 60 Hz

Dimensions/weight

- 130 x 90 x 215 mm (w x h x d) / 0.95 kg



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Table Meters

Electronic Power Meter

Type 8705



Type 8705

Measuring ranges

- Voltage (AC/DC): 0 ... 3 / 10 / 30 / 100 / 300 / 1000 V
- Current (AC/DC): 0 ... 0.1 / 0.3 / 1 / 3 / 10 A
- Active power: 0 ... 10 kW (crest factor 4)
- Reactive power: 0 ... 10 kVar (capacitive and inductive)
- Apparent power: 0 ... 10 kVA

Other

- Error limit: $\pm 3\%$
- Overflow indication

Mains connection

- 230 V AC/115 V AC (110 V AC); 50 ... 60 Hz

Dimensions/weight

- 130 x 90 x 215 mm (w x h x d)/0.95 kg

Electronic Phase-Angle Meter

Type 8706



Type 8706

Measuring ranges

- Voltage: 1 V ... 1000 V (rms)
- Current: 0.1 A ... 10 A (rms)
- Frequency: 10 Hz ... 100 kHz

Meter

- Phase angle: -90° ... 0 ... $+90^\circ$
- Power factor: 0 ... 1 (leading); 1 ... 0 (lagging)

Mains connection

- 230 V AC/115 V AC (110 V AC); 50 ... 60 Hz

Dimensions/weight

- 130 x 90 x 215 mm (w x h x d)/0.95 kg