



DMT-4010RMS

Order No.: 0292020

PRODUCTINFOS

Digital multimeter,

for professional applications.

- True RMS measuring method
- Protected against dust and water according to IP67 when test jacks are covered
- Autoranging for faster measurements
- Resolution: 4,000 digits
- Additional bar graph display
- Voltage measurement: up to DC/~ 1,000 V
- Current measurement: up to DC/~ 10 A
- Frequency measurement: up to 10 MHz
- Resistance measurement: up to 40 MΩ
- Capacitance measurement: up to 40 mF
- Temperature measurement: -20 °C to +760 °C
- Acoustic continuity test
- Diode test
- Data hold (storage of measured value)
- Peak hold
- Recording of max. value and min. value
- LCD with selectable backlight

- Automatic switch-off
- Overload protection
- Supplied with test leads and protective bag

TECHNICAL SPECIFICATIONS

DMT-4010RMS

Display	21 mm LCD, 3¾ digits, bar graph display
Range selection	automatic, manual
Voltage	5 ranges DC 400 mV-1,000 V ~ 400 mV-1,000 V
Current	5 ranges DC 400 µA-10 A ~ 400 µA-10 A
Resistance	6 ranges 400 Ω-40 MΩ
Frequency	4 ranges 4 kHz-10 MHz
Capacitance	8 ranges 4 nF-40 mF
Temperature	1 range -20 °C to +760 °C -4 °F to +1,400 °F type K sensor
Admiss. ambient temp.	-10 °C to +50 °C
Dimensions	83 x 180 x 54 mm incl. rubber holster
Weight	430 g
Power supply	9 V battery (not supplied)
Special features	peak, min/max, hold, IP67