









DMT-4010RMS

Order No.: 29.2020

Price upon request

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 $M\Omega$
- 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

Resistance

Dimensions

Display 21 mm LCD, 3¾ digits,

bar graph display

Range selection automatic,

manual

5 ranges

Voltage DC 400 mV-1,000 V

~ 400 mV-1,000 V

5 ranges

Current DC 400 μ A-10 A

 $^{\sim}$ 400 μ A-10 A

6 ranges

400 Ω-40 ΜΩ

Frequency 4 ranges

4 kHz-10 MHz

Capacitance 8 ranges

4 nF-40 mF

1 range

-20 °C to +760 °C

Temperature -4 °F to +1,400 °F

type K sensor

Admiss. ambient temp. $-10 \, ^{\circ}\text{C}$ to $+50 \, ^{\circ}\text{C}$

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