

Product data sheet

2152-610

EAN-No. 4000896268542



L x W x H: 34 mm x 60 mm x 175 mm



Application:

Measuring voltage, current and resistance

- Simple operation thanks to clear control panel and illuminated LCD display
- Extra short (175 mm) for use in areas with restricted access
- Three measuring devices in one
 - Current clamp meter
 - Multimeter
 - Voltage tester (non-contact)
- Current measurement alternating current (AC) · direct current (DC) without disconnecting the line
- NCV (Non-Contact Voltage) function
- Measurement category CAT III 300 V, CAT II 600 V
- Capacitance measurement up to 20 μ F
- Pliers opening $\varnothing$ 17 mm
- Multimeter: continuity test · diode test · data hold · auto power-off function (15 minutes)
- Storage bag and protective cover, (protects against drop damage and dust)
- Including CAT III test lead set
- Suitable for measuring quiescent current, as small currents from 1 mA are detected
- Alternating current (AC) **Voltage:**
 - 2 Volt $\pm(1\% +3 D)$: 1 mVolt
 - 20 Volt $\pm(1\% +3 D)$: 10 mVolt
 - 200 Volt $\pm(1\% +3 D)$: 100 mVolt
 - 600 Volt $\pm(1.2\% +3 D)$: 100 mVolt
- Alternating current (AC) **Current:**
 - 2 Ampere $\pm(3\% +10 D)$: 1 mA
 - 20 Ampere $\pm(2.5\% +8 D)$: 10 mA
 - 100 Ampere $\pm(2.5\% +10 D)$: 100 mA
- Direct current (DC) **Voltage:**
 - 200 mVolt $\pm(0.7\% +5 D)$: 0.1 mVolt
 - 2 Volt $\pm(0.7\% +3 D)$: 1 mVolt
 - 20 Volt $\pm(0.7\% +3 D)$: 10 mVolt
 - 200 Volt $\pm(0.7\% +3 D)$: 100 mVolt
 - 600 Volt $\pm(0.7\% +3 D)$: 1 Volt
- Direct current (DC) **Current:**
 - 2 Ampere $\pm(2\% +8 D)$: 1 mA
 - 20 Ampere $\pm(2\% +3 D)$: 10 mA
 - 100 Ampere $\pm(2\% +3 D)$: 100 mA
- Resistance measurement:
 - 200 Ω $\pm(1\% +2 D)$ 0.1 Ω
 - 2 k Ω $\pm(1\% +2 D)$ 1 Ω
 - 20 k Ω $\pm(1\% +2 D)$ 10 Ω

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200 k Ω $\pm$ (1% +2 D) 100 Ω

2 M Ω $\pm$ (1.2% +3 D) 1 k Ω

20 M Ω $\pm$ (1.2% +3 D)

- Dimensions: 34 mm x 60 mm x 175 mm
- Net weight: 0.17 kg

Order Number

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