

PeakTech 1595



3½-digit; 1000 A AC/DC

This clamp meter is a handheld instrument that is designed for use in the laboratory, field servicing, at home, and any circumstance where high current measurement is required. The clamp meter is built with a design of finger guard which ensures users operating the instrument under a safety situation; a rugged case that is shock resistant and fire-retardant; and electronic overload protection for all functions and ranges. In addition, a carrying case is available for easy portability of the meter and avoiding damage. It is designed for conductor diameter up to 57 mm.

- 3½-digit, 21 mm LCD display, max. indication: 1999
- Measurements up to 1000 V DC/750 V AC/100 A DC/AC/ 200 kΩ und 40 kHz
- Diode test
- Continuity test
- Data hold and Max hold function
- DCA zero
- Buzzer
- Max. conductor size: 57 mm
- Safety: IEC-1010-1; CAT III 1000 V/CAT IV 600 V

- Accessories: Carrying case, test lead, battery and manual

DCV

0 – 1000 V; $\pm 0,5\% + 1$ dgt. - 1 V

Overload protection

1000 V DC or 750 V ACrms

ACV

0 - 750 V; $\pm 1,5\% + 5$ dgt. - 1 V

Overload protection

1000 V DC or 750 V ACrms

DCA

200/1000 A; $\pm 1,5\% + 5$ dgt. - 100 mA

Overload protection

1000 A max. 60 sek.

ACA

200/1000 A; $\pm 1,5\% + 5$ dgt. - 100 mA

Overload protection

1000 A max. 60 sek.

Ohm

200 Ω /200 k Ω ; $\pm 1\% + 3$ dgt. - 0,1 Ω

Overload protection

500 V DC/ACrms

Frequency

10 Hz ... 40 kHz; $\pm 0,5\% + 3$ dgt. - 1 Hz

Operating voltage

9 V-battery

Dimension (WxHxD)

102 x 277 x 49 mm

Weight

540 g

Contact.

Telonic Instruments Ltd.

Tel: 0118 9786911