



Our retail price is a recommendation only. Prices in offer may differ. All prices indicated 0,00 € will follow in the offer.

BENNING CLAMP-ON AMMETER MULTIMETER CM 12 10 MA-600 A AC/DC CAT IV 600 V

SKU: 4014651446809

Clamp-on ammeter multimeter CM 12 10
mA-600 A AC/DC CAT IV 600 V



Categories: [Clamp-on ammeters](#), [Measuring and testers for electrical installation](#)

Product Features: Measuring technique:

TRUE RMS

Brand: BENNING

Measurement category: CAT IV 600 V

Measuring range: 10 mA-600 A AC/DC

[Datasheet](#)

[Datasheet](#)

Scope of delivery:

1,00 ST Clamp-on ammeter multimeter CM

12 10 mA-600 A AC/DC CAT IV 600 V |

PRODUCT DESCRIPTION

With logging function and Bluetooth® interface 4-digit illuminated LCD display (9,999 pixels) with bar graph

- Enhanced current measuring range via the optional flexible AC current clamp adapter BENNING CFlex 1, (optional accessory - not included in the scope of supply alternating current range 300.0 A/ 3,000 A
- LOG data logger function (9,999 measured values, scanning rate: 1 s-10 min.)
- MEM memory function (1,000 measured values, automatic A-SAVE storage function)
- Interface: Bluetooth® Low Energy 4.0
- Free IOS and Android app for online transmission and download of the data logger/memory
- Performance analysis in single-phase, three-phase and DC grids
- Inrush current measurement (INRUSH) of engines and lighting systems
- Deep pass filter (HFR high-frequency suppression) for measurements on motor drives
- THD measurement (total harmonic distortion)
- Integrated volt sensor signals non-contact phase voltages and cable breaks in lines (optical)
- Automatic memory and function selection
- Automatic shut-down (APO after 15 min, can be de-activated battery low voltage indicator
- Measured value memory (HOLD max., min., average value memory (MAX/MIN/AVG peak value memory



(PEAK-HOLD)

- Measurement category CAT IV 600 V, CAT III 1000 V Measuring ranges : Direct current (10 mA-600 A/measuring ranges 99.99 A/ 599.9 A alternating current (10 mA-600 A/measuring ranges 99.99 A/ 599.9 A voltage (10 mV-1,000 V resistance (0.1 -100 k frequency 0.01 Hz-10 kHz, capacitance 1 nF-4 mF, active power measurement 1 W-600 kW, power factor cos phi 0.01-1.00, inrush current measurement (INRUSH THD measurement, phase sequence indicator, continuity testing (30 -100 diode testing (1.8 V) Further technical information:

- Width: 103mm

- Length: 243mm

- Opening of pliers: 33mm

- Height: 55mm

- Subject to audit: Yes Supplied with bag, batteries (6 x 1.5 V micro) and measuring leads, for replacement batteries see article no. 4000 901 810 Note on the disposal of batteries and rechargeable batteries As we sell batteries and rechargeable batteries and devices that contain batteries and rechargeable batteries, under the German Battery Act (BattG we are obliged to draw your attention to the following: The symbol of the waste bin with the X through it on batteries and rechargeable batteries means that they must not be disposed on in household waste after consumption. If batteries or rechargeable batteries contain mercury, cadmium or lead, you will find the chemical symbol (Hg, Cd or Pb) under the symbol of the waste bin with the X through it. Every user of batteries or rechargeable batteries is legally obliged to return old batteries and rechargeable batteries. They can be returned, free of charge, to the retailer or another collection point near you. You can obtain the addresses of suitable collection points near you from your local government authority. In the case of batteries that contain more than 0.0005 percent by mass mercury, more than 0.002 percent by mass cadmium or more than 0.004 percent by mass lead, the chemical symbols of the respective harmful substance used are indicated under the waste bin symbol. The chemical symbols have the following meaning: Pb: Battery contains lead Cd: Battery contains cadmium Hg: Battery contains mercury

PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.