



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



**BENNING LEAKAGE CURRENT CLAMP
CM 9-1 MEASURING RANGE 0.010
MA-60 A AC OPENING OF PLIERS MAX.
23 MM**

SKU: 4014651446823

Leakage current clamp CM 9-1 measuring range 0.010 mA-60 A AC opening of pliers max. 23 mm

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

Product Features: Measuring technique:
TRUE RMS
Brand: BENNING
Measurement category: CAT IV 300 V/III 600 V
Opening of pliers: Max. 23 mm
Model: 44682
Measuring range: 0.010 mA-60 A AC

Scope of delivery:
1,00 ST Leakage current clamp CM 9-1
measuring range 0.010 mA-60 A AC opening
of pliers max. 23 mm |

PRODUCT DESCRIPTION

4-digit illuminated LCD display (6,000 points)

- Measurement of leakage, differential Protective conductor and load currents in electrical installations, equipment and machines
- Measurement without shut-down under normal operating conditions
- Ideal for preventive maintenance and troubleshooting (e.g. protection against property damage, personal injury, and power failures)
- Reliable and easy detection of insulation defects (e.g. defective cables, loose terminals, soiling, and moisture)
- Frequency characteristics in accordance with EN 61557-16 for testing electrical equipment pursuant to VDE 0701-0702
- LPF (low pass filter) (40-70 Hz) for suppressing high-frequency interference signals
- Frequency range for rail and industry: 15 Hz-1 kHz (fg)
- Defined protection against external magnetic fields in accordance with EN 61557-13, class 2 30 A/m



- Automatic range selection
- Peak value (PEAK measured value memory (HOLD))
- Zero adjustment (ZERO)
- Clamp opening: Max. 23 mm
- Measurement category CAT IV 300 V, CAT III 600 V
- Measuring ranges: Alternating current (0.010 mA-60 A maximum resolution of 1 μ A in the 6 mA measuring range, voltage (0.01 V-600 V AC/DC resistance (0.1 -600 k continuity testing Further technical information:
- Width: 76mm
- Length: 210mm
- Height: 34mm
- Display: LCD Scope of supply: Supplied with bag, measuring cables, batteries (2 x type AAA 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.