

BENNING

CM 2-1

TRUE RMS Digital Current Clamp Multimeter

NEW!

Multifunctional measuring instrument for numerous applications

in electrical installations and the electrical industry

BENNING CM 2-1 TRUE RMS Current Clamp with LoZ function and low-pass filter

- current, voltage and resistance measurement
- AutoV function with low input impedance
- continuity and diode test
- frequency and capacitance measurement
- low-pass filter (HFR)
- VoltSensor detects phase voltage
- LC display with light sensor
- memory functions

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Current and voltage measurements in electrical installation simulations as part of the exam preparation for electronics technicians for industrial engineering.



Technical data	BENNING CM 2-1
display:	4000 (illuminated)
basic accuracy:	0.50%
measuring method:	TRUE RMS
AC current:	0.01 A - 400 A
DC current:	0.01 A - 400 A
AC voltage:	0.1 mV - 600 V
DC voltage:	0.1 mV - 600 V
resistance:	0.1 Ω - 40 M Ω
continuity test:	akustisch / optisch 400 Ω
diode test:	0.001 V - 1.5 V
capacitance:	1 nF - 10 mF
frequency:	0.01 Hz - 50 kHz
memory function:	HOLD, MIN/MAX
max. clamp opening:	27 mm
measuring category:	CAT III 600 V CAT IV 300V
protection class:	IP 30
item no.:	044689

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Multifunctional TRUE RMS Current Clamp

Application:

For precise and safe measurements in trade, industry and service

Features:

- combination of numerous measuring functions in a single device
- robust and ergonomic ABS housing
- "AutoV" function for automatic AC/DC voltage detection
- low input impedance (LoZ) to suppress reactive voltages
- low-pass filter (HFR high-frequency suppression from 800 Hz)
- Volt sensor for signaling of phase voltages and cable breaks
- memory of measured value (HOLD)
- memory of maximum/minimum values (MAX/MIN)
- automatic switch off (APO)
- measuring range selection, all ranges with overload protection
- optional:
 - AC current measurement up to 3000 A by means of BENNING CFlex 1
 - crocodile clips BENNING TA 1
- accessories in scope of delivery: safety measuring leads, stand-by case and batteries

Your wholesaler:



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