

TRUE RMS Mini Current Clamp Meters



TRUE RMS
Mini Current Clamp Meters
Pocket-Size

BENNING CM P1, CM P2 TRUE RMS Mini Current Clamp Meters

- minimum dimensions, maximum safety
- precise measurements of load currents of up to 400 A
- TRUE RMS measuring method
- inrush current measurement (INRUSH) of motors and lighting systems
- low-pass filter (LPF) to suppress high-frequency pulses
- Volt sensor (NCV) for non-contact signaling of phase voltages
- maximum clamp opening 23 mm
- memory of measured value (HOLD)
- delivery including high quality protection carrying case



Recommended retail price:

Item no.: 044679

Mini Current Clamb Meters



TRUE RMS















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original size







BENNING CM P1/CM P2

TRUE RMS Mini Current Clamp Meters

Application:

Due to their compact design and low weight, the new miniature current measuring clamps fit into any pocket. They are small, handy and always ready to use.

- precise measurements of load currents of up to 400 A
- inrush current measurement (INRUSH) of motors and lighting systems
- low-pass filter (LPF, approx. 160 Hz) to suppress high-frequency pulses at pulsed motor drives

Measuring functions

- TRUE RMS AC current measurement up to 400 A (CM P1/P2)
- DC current measurement up to 400 A (CM P2)
- Volt sensor (NCV) for non-contact signaling of phase voltages

Features

- TRUE RMS measuring method
- maximum resolution of 10 mA in the 40.00 A measuring range
- LC display with illumination
- memory of measured value (HOLD) and zero setting button (Δ, CM P2)
- automatic range switching, automatic switch-off (APO after 15 min., can be disabled) and low battery indication
- measuring category CAT III 600 V
- · delivery including protection carrying case

Technical data	BENNING CM P1/CM P2
display:	4 digits LCD, illuminated
current (AC):	40.00 mA/ 400.0 A, TRUE RMS
max. resolution/ accuracy:	10 mA/ \pm 2 % of reading + 5 digits
memory function:	HOLD
clamp opening max.:	23 mm
automatic switch-off:	15 min., can be disabled
dimensions/ weight:	149 x 59 x 27 mm/140 g
measuring category:	CAT III 600 V
scope of delivery:	incl. 2 x 1.5 V batteries (IEC LR03) and carrying case

	BENNING CM P1
item no.	044678
recommended retail price:	86.90 €
	BENNING CM P2
current (DC):	40.00 mA/ 400.0 A
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max. resolution/ accuracy:	10 mA/ \pm 2 % of reading + 5 digits
item no.:	044679
recommended retail price:	119.70 €

Your specialist dealer:



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