



CMP-100

index: WMGBCMP100











Modern clamp

The appropriate shape means easier access in hard to reach and tight places.



Visibility in any conditions

Darkness in the workplace is not a problem thanks to the built-in flashlight.



Measurement of very low currents

Measurement resolution of 1 µA, very high sensitivity and accuracy are undoubted advantages of the meter.



Low-pass filter

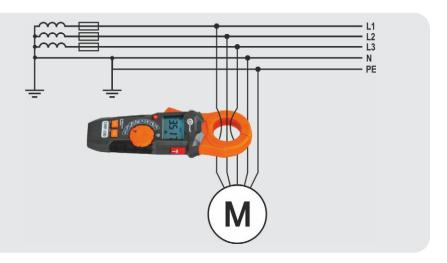
The low-pass filter minimizes signals with frequencies above the cutoff frequency, reducing their impact on the measurement result.



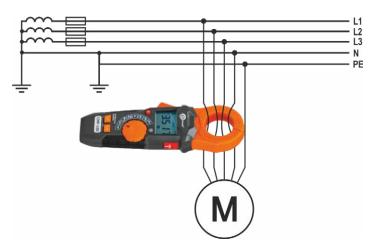
Robust design

With the help of the latest technologies, a compact instrument for working in the toughest conditions has been created. The rubber housing protects the device against accidental damage.

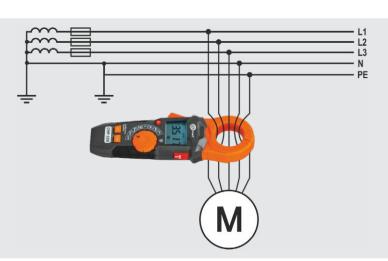
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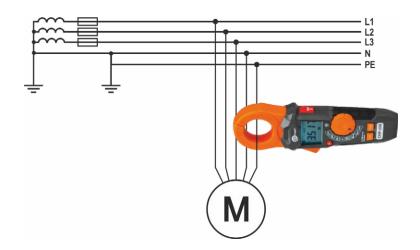
Measurement of load imbalance current



Measurement of differential current



Measurement of this component of the residual current that flows to ground bypassing the PE lead



Leakage current measurement

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Measurement functions	Range	Resolution	Accuracy ±(% m.v. + digits)	
AC current	up to 100,0 A	from 1 μA	from ±(1.0% m.v. + 5 digits	
Basic features				
Counting		6.000 digits		
HOLD		✓		
Manual range selection	✓			
Advanced features				
Low-pass filter		1		
Peak		✓		
TRMS measurement		✓		
Other features				
Auto-off		✓		
Battery indication		✓		
Integrated flashlight		✓		
Display				
Туре		segment-based LCD, 4 digits		
Safety and conditions for use				
Measuring category (EN 61010)		CAT III 300 V CAT II 600 V		
Ingress protection		IP30		
Dimensions		234 x 82 x 46 mm 9.2" x 3.2" x 1.8"		
Operating temperature		540°C 41104°F		
Storage temperature		-20+60°C -4140°F		

Standard accessories



3x LR03 AAA 1.5 V battery



Basic case



Factory calibration certificate

Optional accessories



AC-16 line splitter (facilitates current measurements)

WAADAAC16



M-13 carrying case WAFUTM13



Calibration certificate with accreditation

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