BENNING

CFlex 1, CFlex 2

Flexible AC current transformers with analog output or digital display

NEW! AC current measurement up to 3000 A



World Class Test Equipment

flexible & safe measurements

BENNING CFlex 1, BENNING CFlex 2

Flexible AC current transformers for AC current measurement

- safe AC current measurement up to 3000 A
- measuring loop with high flexibility for narrow measuring points and large cable cross-sections
- length / diameter of measuring loop: 46 cm / 16 cm
- length of connecting cable: 1.8 m
- universally applicable for all measuring instruments with voltage input via 4 mm safety plugs (only BENNING CFlex 1)

Additionally for BENNING CFlex 2:

- large 4-digit LC display with illumination
- TRUE RMS measuring method



BENNING CFlex 1



BENNING CFlex 2

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www.benning.de

Recommended retail price:
149.80 €
All prices are exclusive of VAT.
Item no.: 044068



Recommended retail price:
199.80 €
All prices are exclusive of VAT.
Item no.: 044069



BENNING CFlex 1

Flexible AC current transformer with analog output

- universally applicable for all customary digital multimeters, digital clamp meters and scopemeters via 4 mm safety plugs
- high flexibility for narrow measuring points, large cable cross-sections and for clamping several conductors
- simple closing mechanism which can be operated with gloves
- green LED for stand-by mode, red LED for battery undervoltage
- measuring category CAT III 600 V
- including protective pouch and batteries



Protective pouch included in delivery

BENNING CFlex 2

Flexible TRUE RMS AC current transformer with digital display

- large 4-digit LC display with illumination
- TRUE RMS measuring method for industrial applications
- direct display of the current intensity in amperes
- safe operation with a distance of 1.8 m to the measuring point
- memory of measured values (HOLD/ MIN/MAX)
- automatic switch-off („APO“), can be disabled
- battery low-voltage indication
- measuring category CAT IV 600 V
- including protective pouch and batteries

Technical data	*BENNING CFlex 1*	*BENNING CFlex 2*
Display:	-	4-digit LCD, illuminated
Current (AC):	0.3 A to 3000 A	0.1 A to 3000 A TRUE RMS
Measuring ranges:	30 A/300 A/3000 A	30 A/300 A/3000 A
Transformer ratio (mV/A) / resolution:	100 mV/10 mV/1 mV per A	0.01 A/0.1A/1 A
Measured value memory:	-	HOLD, MIN/MAX
Length / diameter of measuring loop:	46 cm/16 cm	46 cm/16 cm
Cable diameter of the measuring loop:	8.5 mm	8.5 mm
Connecting cable to measuring loop:	1.8 m	1.8 m
Battery low-voltage indication::	yes	yes
Output:	4 mm safety plug	–
Measuring category:	CAT III 600 V	CAT IV 600 V
Scope of delivery:	incl. 2 x 1.5 V batteries of size AAA (LR03), protective pouch	
Item no.:	044068	044069

Your specialty retailer:

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