

DIGITAL CLAMP METERS

CHB15 (AC/DC)



93468

- 200 A
AC/DC
- 400 V
AC/DC
- 0...400 Ω
- Data Hold
- min./max. Memory
- Hz
Frequency

Key Functions

- Current voltage and resistance measurement
- Frequency measurement
- Acoustical continuity test
- Min/Max and relative value measurement

General Information

- Automatic and manual selection of measurement range
- Integrated data hold
- Additional analogue bargraph display
- Clamp opening 23 mm

Special Features

- AC/DC current clamps are also appropriate for the use in automobile workshops, UPSs and solar technology

TECHNICAL DATA

Display	: 3¼ Digit, LCD, 3999 Digit
Measuring Ranges	
Current AC	: 0.01...200 A
Tolerance	: ± (2% rdg. + 4 Digit)
Current DC	: 0.01 ... 200 A
Tolerance	: ± (2.% rdg. + 2 Digit)
Voltage AC	: 0.1...400 V
Tolerance	: ± (2% rdg. + 2 Digit)
Voltage DC	: 0.1 V...400 V
Tolerance	: ± (0.2% rdg. + 2 Digit)
Input Resistance	: 10MΩ
Resistance	: 0.1...400Ω
Tolerance	: ± (2% rdg. + 2 Digit)
Continuity	: R < 40 Ω
Frequency Measurement	: 0.01 Hz...50 kHz
Tolerance	: ± (1% rdg. + 2 Digit)
Frequency Range for Current/Voltage AC	: 40Hz...1000 Hz
Measurement Category	: CAT II / 600 V
Pollution Degree	: 2
Safety Complying with	: IEC61010, EN61010
Clamp opening	: Ø 23mm
Power Supply	: 2 x 1.5 V, IEC LR 6
Dimensions	: 183 x 64 x 36 mm
Weight	: approx. 190 g.

CHB35 (AC/DC) True RMS



93469

- 400 A
AC/DC
- Data Hold
- min./max. Memory
- Hz
Frequency
- True RMS

Key Functions

- Current measurement
- Frequency measurement
- Min/Max and relative value measurement

General Information

- Manual selection of measurement range
- Integrated data hold
- Additional analogue bargraph display
- Clamp opening 23 mm

Special Features

- True RMS Measurement
- AC/DC current clamps are also appropriate for the use in automobile workshops, UPSs and solar technology

TECHNICAL DATA

Display	: 3¼ Digit, LCD, 3999 Digit
Measuring Ranges	
Current AC	: 0.01...400 A
Tolerance	: ± (2% rdg. + 3 Digit)
Current DC	: 0.01 ... 400 A
Tolerance	: ± (2% rdg. + 2 Digit)
Frequency Measurement	: 0.01 Hz...9.99 kHz
Tolerance	: ± (1% rdg. + 2 Digit)
Frequency Range for Current/Voltage AC	: 40Hz...1 kHz
Crest Factor	: <4
Measurement Category	: CAT II/600 V
Pollution Degree	: 2
Safety Complying with	: EN61010, IEC61010
Clamp opening	: Ø 23mm
Power Supply	: 2 x 1.5 V, IEC LR 6
Dimensions	: 183 x 64 x 36 mm
Weight	: approx. 190 g.