

# UNITEST Digital Leakage Current Clamp Meter CHB3 (AC)

## Key Functions

- Differential current measurement
- Leakage current measurement
- Voltage and resistance measurement
- Acoustical continuity test
- Min/Max and relative value measurement

## General Information

- Manual selection of the measurement range
- Integrated data hold
- Additional analogue bargraph display
- Clamp opening 30 mm
- Auto-Power-Off
- Application areas: measurement of leakage currents, e.g. leakage and fault currents, current pick-up of instruments in service and maintenance areas, (DIN VDE 0701/0702 measurements)

## Special Features

Minimum resolution 0.01 mA

## Technical data

Display	3 <sup>3</sup> / <sub>4</sub> digit, LCD, 3999 Digits
Measurement range	
Current AC	0.01 mA...60 A
Tolerance	± (1.5 % rdg. + 5 Digit)
Voltage AC	0.1...400 V
Tolerance	± (2 % rdg. + 4 Digit)
Input resistance	10 MΩ
Resistance	0.1...400 Ω
Tolerance	± (1 % rdg. + 2 Digit)
Continuity	R<40 Ω
Frequency range for AC current / voltage	40 Hz...1 kHz
Safety complying with	IEC61010 / EN61010 / DIN VDE 0411
Measurement Category	CAT II / 600 V
Pollution degree	2
Clamp opening	ø 30 mm
Power supply	2 x 1.5 V, IEC LR 6
Dimensions	210 x 62 x 36 mm
Weight	approx. 200 g

## Order Information:

Description	Cat. No.
UNITEST Digital Leakage Current Clamp Meter CHB3	<b>93481</b>
Adapter for measuring:	
Schuko/Schuko	<b>1233</b>
CEE 3-pole 16 A	<b>1234</b>
CEE 5-pole 16 A	<b>1235</b>
CEE 5-pole 32 A	<b>1236</b>



60 A  
AC

400 V  
AC



Data  
Hold



Resolution  
10 μA  
AC

## Scope of Supply:

- 1 pc UNITEST Digital Leakage Current Clamp Meter CHB3
- 2 pc Batteries 1.5 V, IEC LR6
- 2 pc Test Leads (red/black)
- 1 pc Carrying Case
- 1 pc Instruction Manual

Shanghai Beihan Electronics Co., Ltd



## Accessories:

Adapter for measuring leakage current:



Schuko/Schuko	Cat. No. 1233
CEE 3-pole 16 A	Cat. No. 1234
CEE 5-pole 16 A	Cat. No. 1235
CEE 5-pole 32 A	Cat. No. 1236