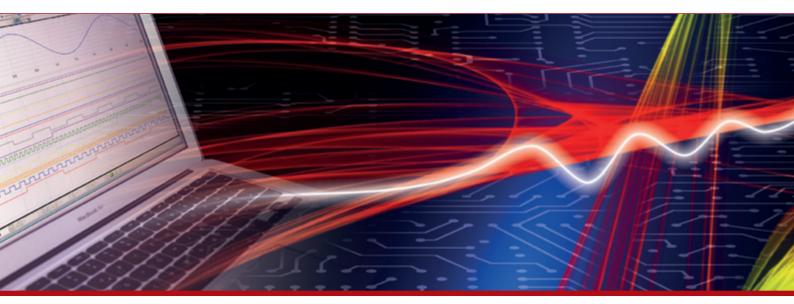


Product Datasheet - Technical Specifications



More information in our Web-Shop at ▶ www.meilhaus.com

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NEW

MW3950B

True RMS Leakage Clamp Meter Powerful, Precise and Wireless

Bluetooth.

■ Specifications:

- LCD 6000 counts with backlight
- Current measurement up to 60A AC
- Minimum resolution : 1µA
- Low pass filter
- Maximum Jaw Opening : 42mm
- High Frequency Rejection (selectable : 50Hz, 60Hz & 1kHz)
- True RMS reading
- Manual and Automatic range
- Max, Min and HOLD functions
- Bluetooth® interface to save reading values
- Torch light

A connected device

With its Bluetooth® interface and its application dedicated to tablets or smartphones (Android or los), you can monitor your measurements and record them in real time. Then export the data via the tablet or the smartphone in .csv file in order to be able to process them in a spreadsheet soft-













MW3950B



True RMS Leakage Clamp Meter

Specifications	MW3950B
Electrical Specifications	
AC Current	
Range	6 mA to 60 A
Accuracy	±(2% + 5dgt)
Resolution	1 µA
Minimal measured current	10 μΑ
Positionning error	±1% of reading
Bandwith	15 Hz to 10 kHz
AC Current with Low Pass Filter (50-6	50Hz)
Range	6 mA to 60 A
Accuracy	±(1% + 5dqt)
Resolution	1 µA
Minimal measured current	10 µA
Positionning error	±1% of reading
Bandwith	30 Hz to 60 Hz
Cut-off Frequency	200 Hz
AC Current with Low Pass Filter (1kH	z)
Range	6 mA to 60 A
Accuracy	±(1% + 5dgt)
Resolution	1 μΑ
Minimal measured current	10 µA
Positionning error	±1% of reading
Bandwith	30 Hz to 200 Hz
Cut-off Frequency	1 kHz
Functions	Min, Max and HOLD
General Specifications	
Display	LCD with backlight
Counts	6000 counts
Overload display	OL
Max conductor size	40 mm
Measuring rate	up to 5 measurement per sec.
Interface	Bluetooth® (Bluetooth® Low Energy 4.0, Effective range: Open air 10m)
Temperature of use	-10°C to 50°C
Humidity	between 45% and 80% (check in manual)
Sockage temperature	-20°C to 60°C (without batteries), HR < 80%
Security	600V - CAT III
Standards	IEC/EN 61010-1, EN 61010-2-032
Battery type	2 Batteries, IEC LR6, Alkaline (AA)
	Battery life: Alkaline 60 hours
Auto Power Off	after 20 minutes
Dimensions	100 x 230 x 24 mm
Weight (without batteries)	500 g

Supplied with: carrying pouch, manual and batteries.





