



ELIT 836BT med minne

View values on your iOS \ Android device or set up the multimeter for logging over time.

Technical description

Multimeter with internal memory and Bluetooth communication allows you to either view values on your iOS / Android device or set up the multimeter for logging over time. Data is stored in xml format for easy handling, several multimeters can be connected to the same mobile device at the same time.

Advantages:



Product name/ Art.nr/ GTIN	ELIT 836BT med minne/ 10250020/ 7070811207243
According to:	---
Indication	Digital
Scaling bar graph linear	Yes
Scaling bar graph logarithmic	No
Multiple display	No
With display backlight	Yes
Measuring range selection	Manual
Max. voltage measuring range, AC	750 Volt
Lowest resolution, AC voltage	0.01 mV
Max. voltage measuring range, DC	1000 Volt
Lowest resolution, DC voltage	0.01 mV
Max. current measuring range, AC	20 Ampere
Lowest resolution, AC current	0.1 μ A
Max. current measuring range, DC	20 Ampere
Lowest resolution, DC current	0.1 μ A
Max. resistance measuring range	60 Mega-Ohm
Lowest resolution, resistance	0.1 Ohm
Temperature measurement	Yes
Temperature measurement TC	Yes
Max. temperature measuring range	400 Degrees celsius
Lowest resolution temperature	0.1 $^{\circ}$ C
Capacitance measurement	Yes

Max. capacitance measuring range	4000 Mikro-Farad
Lowest resolution, capacitance	0.00001 µF
Frequency measurement	Yes
Max. frequency measuring range	9999 kiloHertz
Lowest resolution, frequency	0.001 Hz
Resistance test/diode test	Yes
Measurement principle	True root mean square
Nominal test voltage 10 V	No
Nominal test voltage 50 V	No
Nominal test voltage 100 V	No
Nominal test voltage 250 V	No
Nominal test voltage 500 V	No
Nominal test voltage 1000 V	No
Cable length measurement	No
Cable symmetry testing for two wire connections a-b-E	No
Power and energy measurement	No
Harmonics analysis/power quality	No
With decibel measurement (dB)	No
Relative value measurement	Yes
Inductance measurement	No
With conductivity measurement	No
Continuity test	No
Data hold	Yes
Max. value storage	Yes
Min. value storage	Yes
True RMS measurement	Yes
Duty cycle measurements	Yes
Measured value memory	Yes
Interface	Yes
Bluetooth interface	Yes
IR interface	No
Automatic circuit breaker	No
Measuring circuit category	CAT III
Max. voltage measuring circuit category	1000 Volt
Current supply	Battery
Explosion-tested version	No
Degree of protection (IP)	IP40