

Product name	Multimeter Digital Automatic
Product code	8006116
GTIN	7070701366623
ETIM-Class	EC000069



## Measurements

Length	205 mm
Height	60 mm
Width	110 mm
Weight	551 g

## Technical Specifications - Multimeter

Indication	Digital
Multiple display	No
With display backlight	No
Measuring range selection	Automatic
Max. voltage measuring range AC	600 V
Lowest resolution, AC voltage	0.1 mV
Max. voltage measuring range DC	600 V
Lowest resolution, DC voltage	0.1 mV
Max. current measuring range, AC	10 A
Lowest resolution, AC current	10 $\mu$ A
Max. current measuring range, DC	10 A
Lowest resolution, DC current	0.1 $\mu$ A
Max. resistance measuring range	40 M $\Omega$
Milliohm measurement with 4 wire technique (Kelvin connection)	No
Lowest resolution, resistance	0.1 Ohm
Temperature measurement RTD	No

Temperature measurement	Yes
Temperature measurement TC	Yes
Max. temperature measuring range	500 °C
Lowest resolution temperature	1 °C
Capacitance measurement	Yes
Max. capacitance measuring range	200
Lowest resolution, capacitance	0.001 µF
Frequency measurement	Yes
Max. frequency measuring range	500
Lowest resolution, frequency	0.001 Hz
Resistance test/diode test	Yes
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	Yes
Cable symmetry testing for two wire connections a-b-E	Yes
Power and energy measurement	Yes
Harmonics analysis/power quality	Yes
With decibel measurement (dB)	Yes
Relative value measurement	Yes
Inductance measurement	No
With conductivity measurement	No
Continuity test	Yes
Data hold	Yes
Max. value storage	No
Min. value storage	No
Peak value memory	No
True RMS measurement	No
Duty cycle measurements	No
Rotational speed measuring	No
Measured value memory	No
Interface	No
Bluetooth interface	No
IR interface	No
Measuring circuit category	CAT III
Max. voltage measuring circuit category	600 V
Current supply	Battery
Explosion-tested version	No

Degree of protection (IP)

IP40