



ELIT 624

Smart Multimeter



Smart Multimeter with automatic selection of ACV/DCV/OHM. True RMS, CAT III 600V and 1m drop test.

Technical description

Advantages:



Product name/ Art.nr/ GTIN	ELIT 624/ 10250023/ 7070811212605
According to:	---
Indication	Digital
Measuring range selection	Manual/automatic
Max. voltage measuring range, AC	600 Volt
Lowest resolution, AC voltage	1 mV
Max. voltage measuring range, DC	600 Volt
Lowest resolution, DC voltage	1 mV
Max. current measuring range, AC	9,999 Ampere
Lowest resolution, AC current	100 μ A
Max. current measuring range, DC	9,999 Ampere
Lowest resolution, DC current	100 μ A
Milliohm measurement with 4 wire technique (Kelvin connection)	No
Lowest resolution, resistance	0.1 Ohm
Temperature measurement RTD	No
Temperature measurement	No
Temperature measurement TC	No
Capacitance measurement	Yes
Max. capacitance measuring range	40 Mikro-Farad
Lowest resolution, capacitance	0.0001 μ F
Frequency measurement	No
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	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	No
Inductance measurement	No
With conductivity measurement	No
Continuity test	No
Data hold	Yes
Max. value storage	No
Min. value storage	No
Peak value memory	No
True RMS measurement	Yes
Duty cycle measurements	No
Rotational speed measuring	No
Measured value memory	No
Interface	No
Bluetooth interface	No
IR interface	No
Automatic circuit breaker	No
Measuring circuit category	CAT III
Max. voltage measuring circuit category	600 Volt
Current supply	Battery
Explosion-tested version	No
Degree of protection (IP)	IP2X