

TECHNICAL SPECIFICATION

Digital multimeter EM5510



Description

This is a digital device for measuring of humidity, illumination, temperature and all electric values. It features automatic range adjustment, manual value selection. It has an LCD display showing the measured value in digits with the size of $3\frac{3}{4}$. It is of high accuracy of analogue-digital conversion, precision in measuring and resistance to electro-magnetic interferences. It has an automatic switch off.

Technical data

- DC voltage: 0,4 / 4/40/400/600 V
- AC voltage: 4/40/400 / 600V
- DC current: 400 μ / 4000 μ / 40 m / 400m / 10A
- AC current: 400 μ / 4000 μ / 40 m / 400m/ 10A
- Resistance: 400 / 4K / 40K / 400K / 4M / 40M Ω
- Capacity: 4 η / 40 η / 400 η / 4 μ / 40 μ / 100 μ F
- Frequency: 10/100 / 1k / 10k / 100k / 200kHz
- Load cycles: from 0.1% to 99.9%
- Temperature: -20 ° to 1000 ° C

- Relative humidity: 30% to 95%
- Illumination: 4000 Lux / 40 000 Lux
- Noise level: 35 to 100 dB
- Circuit control: yes
- Diodes control: yes
- Battery: 1x9V
- Size and Weight: 83 x 162 x 47mm / 310 g

Applications

- Electrical equipment
- Electronics
- Industry

Advantages

- High accuracy of the measured values
- Long operating life
- Handy to work LCD display
- Ergonomic design
- Wide variety of functions

Type	Packing (pcs) / carton	Catalogue number
EM5510	24	5195510

Standards:

EN 61010-1

