Digital Volt Meter

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Tool Type: Electronics / measurement
Location: Elings 3430
Description: Digital voltmeter
Manufacturer: Fluke

About

Measures AC voltage, DC voltage, AC current, DC current, capacitance, conductance, frequency, resistance, temperature (K)

Detailed Specifications

- Max voltage measurement: 1000 V
- Basic AC voltage accuracy: ±(0.7% + 2)
- Basic DC voltage accuracy: ±0.05% + 1
- Max current measurement: 10 A
- Basic AC current accuracy: ±(1.0% + 2)
- Basic DC current accuracy: ±(0.2% + 2)
- Max resistance measurement: 50 MOhms
- Resistance measurement accuracy: ±0.2%
- Max capacitance measurement: 9999 uF
- Min capacitance measurement: 10 pF
- Capacitance measurement accuracy: ±(1% + 2)
- Max frequency measurement: 200 kHz
- Min frequency measurement: 0.5 Hz
- Frequency measurement accuracy: ±(0.005% + 1)
- Max temperature measurement: 1,994 °F
- Min temperature measurement: -328 °F

Reference Documentation

Technical Data Sheet

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