Test Equipment

Digital Multimeter

Model PRO-50A Hand-Held Digital Multimeter



The Global Specialties Model PRO-50A is a highly versatile, economically-priced, hand-held digital multimeter. Designed to meet CAT III (1000V) and CAT IV (600V) safety standards, Engineers, technicians, electricians and students can use the PRO-50A in confidence with its rugged design and non-contact AC voltage (NCV) detection feature. The PRO-50A has a large, 3 ½ digit LCD backlit display for comfortable viewing and is capable of measuring voltage, resistance, amperage, capacitance, frequency, transistors and temperature.

Electrical

Field Service

Service

Use Model PRO-50A for:

Electronics

Calibration & Repair

Design Engineering

Production Test

Quality Control

Features:

- 3 ½ Digit Backlit Display
- Non-contact AC voltage detection (NCV)
- 10A fused and full overload protection
- Data hold and Auto Power-Off
- Protective rubber boot
- Meets IEC1010-1, Cat III 1000V Cat IV 600V Safety Standards

Technical Specifications:

DCV: 200m/2/20/200/1000V, ±0.5%

ACV: 2/20/200/750V, +0.8% **DCA:** 20m/200m/10A, ±1.0% **ACA:** 20m/200m/10A, ±1.0%

OHM: 200/2k/20k/200k/2M/20M/ 200MΩ, ±1.0%

CAP: 20n/200n/2μ/200μF, ±3.0%

FREQ: 20kHz, <u>+</u>3.0%

TEMP: -20°C - 1000°C, <u>+</u>3.0%

NCV: ≥50V AC (TRMS)

Audible Continuity and Diode Test

Transistor hre test: 0 - 1000 Battery: 9V (1 each), 6F22 Dimensions: 7.4" x 3.6" x 2" Accessories: k-type temperature

probe



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Global Specialties: PRO-50A