

XLE-HHEM-MM-87V

Industrial Multimeter - 1000V AC and DC - Built-in Thermometer - Battery Powered

Product ID: 270429



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

XLE-HHEM-MM-87V Portable Multimeter

Unit Type: Battery-powered Multimeter
Dimensions: 7.93"L x 3.86"W x 2.06"H
Weight: 1.43 lbs
Voltage: 1,000V AC/DC
Current: 10A
Resistance: 50 M
Capacitance: 10,000 F
Temperature: (+) 1090 °C
Measurement Capabilities: Frequency, Continuity/diode Test, Motor Drive (ASD)
Measurement, Duty Cycle, Microamps, Analog Bar graph, Relative Reference
Thermometer: Built-in
DC Accuracy: 0.05%
Operating Altitude: 2000 m
Materials: -
Mount: Portable/Handheld
Battery Type: 9V (Included)
Package Contents: TL75 Test Leads, AC175 Alligator Clips, Holster, 9V Battery (Installed), 80BK Temperature Probe

Features/Ratings

Display Panel

Special Orders- Requirements

Contact us for special requirements

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The Larson Electronics XLE-HHEM-MM-87V Battery-powered Multimeter offers frequency and temperature measurements on adjustable speed drives in industrial sites. This device is capable of measuring voltages up to 1,000V AC and DC. The true-RMS meter features auto and manual ranging, as well as an analog bar graph.

The XLE-HHEM-MM-87V is a compact digital multimeter for testing industrial motor drives and electromechanical systems. This battery-powered unit provides digital readings of voltage, current and frequency. Reading can be taken from the

output (drive or motor terminals). This true-RMS unit is capable of measuring voltages up to 1,000V AC and DC (with 0.05% DC accuracy). Operators may access a built-in thermometer for taking temperature-related measurements.

Package Contents: The XLE-HHEM-MM-87V comes with TL75 Test Leads, AC175 Alligator Clips, Holster, 9V Battery (Installed) and 80BK Temperature Probe.

Mount: The XLE-HHEM-MM-87V is a portable device that is designed for handheld applications.

Applications: Inspections, industrial projects, adjustable-speed motor drives, power distribution, manufacturing, servicing, equipment testing and more. At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)