WA2000 Omni Load Tester



Features

The WA2000 Omni Load Tester is an adapter for performing Electrical Load Ratio Tests. It connects to the WA2025 or similar meter to enable load faults to be found in electrical circuits.

Traditional high-impedance multimeters limit current flow to approx. 3 to 11.5µA, which makes resistances under 3MΩs nearly impossible to detect using voltage tests. Faults are typically triggered with resistances in between 100 to 300 ohms, with most only occurring with vibration. The WA2000 Omni Load Tester enables users to quickly and easily test voltage and detect resistances as low as a couple of ohms in order to prevent intermittent operation when subjected to pressure, temperature, &/or vibration.



WA2000 and WA2025



WA2000 Back

Specifications

Operating Test Voltages	12VDC, 30VDC, 115VAC
Load Current	10mA
Over Voltage Rating	1000V (PTC Protected)
Operating Temperature	32 °F to 122 °F (0 °C to 50 °C)
Storage Temperature	-4 °F to 140 °F (-20 °C to 60 °C)
Humidity	0 to 80 %RH

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