



BRIGHT PEOPLE'S CHOICE

BM878

Insulation Multimeter



FUNCTION SELECTION	Toggle Conveniently Between Primary & Secondary Functions
SMOOTH MODE	Smooth Out Unstable Insulation Resistance Readings
AUTO & MANUAL-RANGING	Auto-ranging With Manual-ranging Override
ANALOG BAR-GRAPH	Fast Update Rate 60/sec
6,000 COUNTS WIDE-VIEW LCD DISPLAY	5/sec Fast Nominal Update Rate
DUAL DIGITAL DISPLAY	Simultaneously View Relevant Parameters In Complementary Display
ASIC TECHNOLOGY	Allows More Functions & Features At Affordable Prices
HIGH ACCURACY	0.2% Basic DCV Accuracy
ERGONOMIC STREAMLINE DESIGN	Fits Comfortably In One's Hand
LOCK FEATURE	For Two Handed Continuous Testing Without The Need To Press The TEST Button
DATA HOLD	Freezes The Displaying Reading For Later View
MAX MIN AVG RECORD	Record Max, Min & Avg Readings; Auto-ranging
mA & Hz	Measures Currents & Frequencies In Dual Display
EARTH CONTINUITY TEST	Test Currents: $\geq 200\text{mA}$ @ 2.000 Ω Range And $\geq 90\text{mA}$ @ 20.00 Ω Range
INSULATION RESISTANCE TEST	5 Test Voltages: 50V, 100V, 250V, 500V & 1000V. It is Useful For Determining The State Of Insulation Material.
TYPE-K TEMPERATURE	Measurements -50.0°C To 537.0°C, Selectable °C & °F Readings
X-SPEED CAPACITANCE	X-speed Measures Up To 30mF In Only A Few Seconds; 1kV Protection
RESISTANCE FUNCTION	Autoranging 600.0 Ω To 60.00M Ω
TRANSIENT PROTECTION	Up To 8kV 1.2/50 μs Lightning Surge; Superb Protection For Serious Users
LVD SAFETY	Meets EN61557-1/-2/-4, & EN61010-1/-2-030/-2-033 CAT III 1kV & CAT IV 600V
EMC	Meets EN61326-1: 2006(EN55022, EN61000-3-2/-3 & EN61000-4-2/-3/-4/-5/-6/-8/-11)
PROTECTIVE HOLSTER	With Holders For Probe Storage And "third Hand" Feature, Replaceable & Washable
AC TRUE Rms	For Non-sinusoidal Waveforms Of Complex Voltage Or Current Signals
INTELLIGENT AUTO-POWER-OFF	To Extend Battery Life; Awake Resets On Significant Operation & Measurements
BEEP-JACK™ AUDIBLE & VISIBLE WARNING	Guards Against Improper "INS. mA" Terminal Plug In. Decreases Risks Of Damage
ACCEPTS REMOTE PROBE	Convenient Activation For Insulation & Earth Continuity Tests. Full Silicone Leads To Minimize Insulation Test Error
VFD V & Hz FEATURE	Measures Fundamental Voltage & Frequency Of Most Variable Frequency Drives In Dual Display
Hz Of LINE LEVEL VOLTAGE	Measures Noisy High Voltage ACV Frequencies In Dual Display
HIGH IMPEDANCE VOLTAGES	1000VAC/DC Measuring Capabilities; High Input Impedance For Load Sensitive Circuits
FAST AUDIBLE CONTINUITY	For Quick Open-short Tests On Switches, Fuses And Wires
DIODE TEST	For Checking Diodes And Rectifiers
60.00mV AC/DC RANGES	0.01mV High Resolution To Test Small Signal Changes
LOGIC LEVEL Hz	Measures Digital Logic Level Frequencies Up To 100kHz
PAPER-WHITE DISPLAY BACKLIGHT	For Easy Viewing In The Dark