



CAT IV 1000V

TBM811

- General Purpose
- Splash/Drop proof
- 1000V AC/DC
- USB interface
- Dual display
- Backlit
- Input warning

Feature	Parameter	Accuracy	Protection
DC Voltage (V)	60mV, 600mV, 6, 600, 1000V	0.08% + 2 Digit	1050Vrms, 1450V peak
AC Voltage (V)	60mV, 600mV, 6, 600, 1000V	2.0% + 3 Digit	1050Vrms, 1450V peak
DC Current (A)	600 μ , 6 000 μ , 6mA, 600mA, 6.10A	0.2% + 4 Digit	0.44A/1000V Fuse (IR10kA) 11A/1000V Fuse (IR20kA)
AC Current (A)	600 μ , 6 000 μ , 60mA, 600mA, 6.10A	1.0% + 4 Digit	0.44A/1000V Fuse (IR10kA) 11A/1000V Fuse (IR20kA)
Resistance (Ω)	40.1 Ω - 60M Ω	1.5% + 5 Digit	1.2V DC open circuit
Capacitance (F)	60nF, 600nF, 6 μ , 60 μ , 600 μ , 20mF	5.0% + 5 Digit	
Frequency (Hz)	5Hz - 1MHz	\pm 0.5% + 4 Digit	
Transient Protection			12kV surge (1.2/50 μ s) surge
Counts	3 -9/10 Digits	6000 Counts	mV, μ A, A, MA, Ω , F
		10 000 Counts	AC/DC Voltage, Hz, nS

Power Source	1 x 9V Battery
Optional Accessories	USB Cable and Software TBU86X , USB Adaptor (P14), Magnetic Hanger TBMH01
Certificates	UL, IEC61010-1. Certificate of Conformance

Technical Overview - TBM811 and TBM811EX

Model Specification

LIFETIME WARRANTY

TBM812

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Resistance (Ω)	40.1Ω - 60MΩ	1.5% + 5 Digit	1.2V DC open circuit
Capacitance (F)	60nF, 600nF, 6μ, 60μ, 600μ, 20mF	5.0% + 5 Digit	
Frequency (Hz)	5Hz - 1MHz	0.004% + 4 Digit	
Transient Protection			12kV surge (1.2/50 μs) surge
Counts	3 -9/10 Digits	6000 Counts	mV, μA, A, MA, Ω, F
		10 000 Counts	AC/DC Voltage, Hz, nS

Power Source	1 x 9V Battery
Optional Accessories	USB Cable and Software TBU86X, USB Adaptor (P14), Magnetic Hanger TBMH01
Certificates	UL, IEC61010-1. Certificate of Conformance



Technical Overview - and TBM812XEX



Model Specification

LIFETIME WARRANTY

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