

TBM037 – TRMS 600A AC/DC

- Jaw size: 26mm Hall-effect
- AmpTip™
- BeepLit™
- Continuity and Diode tests
- Non-contact EF detection (NCV)
- Crest max/min (Peak hold)
- In-rush currents (5ms)
- DCµA for HVAC flame sensors



CAT III 600V

CAT IV 300V

Technical Overview

Feature	Parameter	Accuracy
AC Current (A)	60 – 600A	±1.0% + 5 Digit
DC Current (A)	60/ 600A	±1.0% + 5 Digit
DC Current (µA)	200µA/ 2000µA	±1.0% + 5 Digit
AC Voltage (V)	600V	±1.5% + 5 Digit
DC Voltage (V)	600V	±1.0% + 5 Digit
Frequency (Hz)	5Hz - 999.9Hz	Line-level AC V
Resistance (Ω)	600/ 6KΩ/ 60kΩ/ 600kΩ/ 6000kΩ	±1.0% + 5 Digit
Temperature (°C)	-40 to +400°C	±1.0% + 1°C
Capacitance (F)	200µF/ 2500µF	±2.0% + 4 Digit
Display	3 ³ / ₄ Digits	6 000 Counts

Model Specification

Power Source	2 x 1.5V AAA Batteries
Standard Accessories	Test Leads, K-Type Thermocouple, Carry Pouch
Certificates	EN61326-1

TBM079 - 600A AC/DC

- Jaw size: 35mm
- AmpTip™
- 3-Phase rotation for mains and motors
- Non-contact EF detection (NCV)
- Rotary selector switch
- Data Hold



LIFETIME WARRANTY

CAT III 600V

Technical Overview

Feature	Parameter	Accuracy
DC Current (A)	60/ 600A	±2.0% + 5 Digit
AC Current (A)	40/ 600A	±1.8% + 5 Digit
DC Voltage (V)	400mV/ 4/ 40/ 400/ 600V	±1.0% + 5 Digit
AC Voltage (V)	4/ 40/ 400/ 600V	4/ 40/ 400V ±1.5% + 5 Digit, 600V ±1.2% + 7 Digit
Resistance (Ω)	600/ 6kΩ/ 60kΩ	±0.6 - 2.0% + 4 Digit
Temperature (°C)	-40 to +400°C	±1.0% + 1°C
Frequency (Hz)	50Hz - 400Hz	±2.0% + 4 Digit
Capacitance (F)	200µF/ 2500µF	2.0% + 4 Digit
Display	3 ³ / ₄ Digits	6 000 Counts

Model Specification

Power Source	2 x 1.5V AAA Batteries
Standard Accessories	Carry Pouch, Temp Probe TBMTEMPPROBE, Test Leads, Crocodile Clips
Certificates	UL, IEC61010-1, Certificate of Conformance

T8056 - 1000A AC/DC

- Jaw size: 42mm
- Duty cycle
- Diode test
- Continuity test
- Auto power off
- Relative zero
- Data Hold



CAT II 1000V

CAT III 600V

Technical Overview

Feature	Parameter	Accuracy
DC Current (A)	400/ 1000A	±3.0% + 3 Digit
AC Current (A)	400/ 1000A	±3.0% + 3 Digit
DC Voltage (V)	0.4/ 4/ 40/ 400/ 1000V	±0.7% + 1 Digit
AC Voltage (V)	4/ 40/ 400/ 700V	±0.8% + 10 Digit
Resistance (Ω)	400/ 4kΩ/ 40kΩ/ 400kΩ/ 4MΩ/ 40MΩ	±2.0% + 3 Digit
Temperature (°C)	-40 to +750°C	±1.0% + 6 Digit
Frequency (Hz)	40/ 400/ 4k/ 40k/ 100kHz	±2.0% + 1 Digit
Capacitance (F)	4nF/ 40nF/ 400nF/ 4µF/ 40µF	±4.0% + 10 Digit
Display	3 ³ / ₄ Digits	4 000 Counts

Model Specification

Power Source	1 x 9V Battery
Standard Accessories	Carry Case, Temp Probe TBMTEMPPROBE, Test Leads
Certificates	UL, IEC61010-1, Certificate of Conformance