

600A AC Clamp Meter True RMS



Technical Datasheet

MT730

The MT730 True RMS 6000 count clamp meter provides fast sampling time with high accuracy. The meter offers peak hold, 100ms Inrush current, low pass filter for accurate measurements of VFD signals with a convenient non-contact voltage function.

Features

- Measures AC Current up to 600A
- Measures AC/DC Voltage up to 1000V
- Resistance 60MΩ
- Temperature measurement to 1000°C
- Inrush Current
- 33 mm Clamp Jaw Opening
- VFD (Variable Frequency Drive)
- Non-Contact Voltage
- Data Hold & Peak Hold Function
- Diode Check & Continuity Buzzer
- Backlight & Flashlight

TRUERMS



Specifications

FUNCTION	RANGE
AC Current	600A
DC Voltage	1000V
AC TRMS Voltage	1000V
Resistance	60MΩ
Temperature	-20 to 1000°C
Capacitance	99.99mF
Frequency (AC Voltage)	10Hz - 100kHz
Frequency (AC Current)	45Hz - 1kHz
Duty Cycle	20 - 80%
Diode Test	1.5mA Typical
NCV Detection	Above 80V AC
Batteries	3 x 1.5V AAA Batteries
Jaw Size	33mm
Dimensions	239 x 72 x 40mm
Weight	318g



Meter includes flash light to light up area of test



Red Light indicates detection of Non Contact Voltage (NCV)



6000 Count Backlight LCD Display



Rear entry of standard 4mm Test Lead Terminals



33mm Conductor size



Inrush Current, Peak Hold & VFD Measurement

Contact Us

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