

Digital Clamp Meter



General Characteristics

Power	: AAA 1.5V × 3
LCD Size	: 38mm × 24mm
Product Colour	: Orange and Grey
Product Net Weight	: 231.7g
Product Size	: 220mm × 75mm × 40mm
Standard Accessories	: Batteries, Test Lead, Point Contact Temperature Probe

Specifications:

Basic Functions	Range	Best Accuracy
DC Voltage	600mV/6V/60V/600V/1000V	±(0.8%+1)
AC Voltage	6V/60V/600V/750V	±(1.2%+5)
DC Current	60A/600A	±(2.5%+5)
AC Current	60A/600A	±(2.5%+5)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(1%+2)
Capacitance	60nF/600nF/6μF/60μF/600μF/6mF/60mF	±(4.0%+5)
Frequency	10Hz to 1MHz	±(0.1%+4)
Temperature (°C)	-40°C to 1000°C	±(2.0%+5)
Temperature (°F)	-40 °F to 1832°F	±(2.0%+10)
Special Functions		
Display Count		6000
Auto Range		√
Jaw Capacity		30mm
True RMS		√
Diode	Around 3V	√
NCV		√
Data Hold		√
Relative Mode		√
MAX/MIN		√
LCD Backlight		√
Flashlight		√
Auto Power Off	Around 15 Minutes	√
Continuity Buzzer		√
Low Battery Indication		√
Input Protection		√
Input Impedance for DCV	≥10MΩ	√

Digital Clamp Meter



Part Number Table

Description	Part Number
600A True RMS Digital Clamp Meter	72-3099

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Tenma is the registered trademark of the Group. © Premier Farnell plc 2012.

