# **400A 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	

#### **Specifications:**

Basic Functions	Range	Best Accuracy
AC Current (A)	40A/400A	±(2.5%+5)
DC Current (A)	40A/400A	±(2.0%+3)
AC Voltage (V)	4V/40V/400V/600V	±(1.2%+5)
DC Voltage (V)	400mv4V/40V/400V/600V	±(0.8%+1)
Resistance (Ω)	400Ω/4kΩ/40kΩ400kΩ/4MΩ/40MΩ	±(1.0%+2)
Capacitance (F)	40nF/400nF/4µF/40µF/400µF/4mF/40mF	±(4.0%+5)
Frequency(HZ)	10Hz-1MHz	±(0.1%+4)
Temperature(°C)	-40°C to 1000°C	±(1.0%+3)
Temperature(°F)	-40°F to 1832°F	±(1.0%+6)
Special Functions		
Display Count		4000
Auto Range		$\checkmark$
Jaw Capacity		30mm
True RMS		$\checkmark$
Diode	Around 3V	$\checkmark$
NCV		$\checkmark$
Auto Power Off	Around 15 Minutes	$\checkmark$
Continuity Buzzer		$\checkmark$
Low Battery Indication	≤3.6V	$\checkmark$
Data Hold		$\checkmark$
Zero Mode		$\checkmark$
LCD Backlight		$\checkmark$
Input Protection		$\checkmark$
Input Impedance for DCV	≥10MΩ	$\checkmark$

## **Part Number Table**

Description	Part Number
400A Digital Clamp Meter	72-3510

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.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk www.mcmelectronics.com



# **X-ON Electronics**

Authorized Distributor

Click to view similar products for Tenma manufacturer.

Other Similar products are found below :

<u>2110130UKEU 2110140 2110142 2110144 2110146 2110148 2110150 2110152</u> 2110154 2110156 2110158 2110160 2110162 2110164 2110168 2110170 211040 211041 211042 211045 211046 211047 211050 2110562 2110563