# Amp Clamp





#### Features:

- · Compact Size
- Trms kW Measurement
- AC/DC Current Measurement (600A)
- · 600V AC & 600V DC, Ohm / Continuity Beeper
- One touch DCA Zero

#### **Specifications**

Numerical Display : 3 ¾ digit LCD, max. reading 3999

Over Range Indication : LCD will show " OL"

Low Battery Indication : The is displayed when the battery drops below

operating voltage

Power Source : One 9V Battery (006P or IEC6F22)

Operating Temp. & Humidity :  $0^{\circ}$ C ~  $40^{\circ}$ C [ $32^{\circ}$ F ~  $122^{\circ}$ C] below 80 % R.H. Storage Temp. & Humidity :  $-10^{\circ}$ C  $\sim 60^{\circ}$ C [ $14^{\circ}$ F  $\sim 140^{\circ}$ F] below 70 % R.H.

Dimensions :  $192mm(L) \times 64mm(W) \times 31mm(H)$ 

Weight : Approx. 240g Jaw Opening Diameter

: Cables to 27mm Dia.

Includes : Carrying Case, Battery, Instruction Manual and

Test Leads

### DC kW (Autorange)

Range	Resolution	Accuracy	Frequency Range	Overload Protection
40kW	0.01kW	Λ (20/ ± 5)	50 ~ 400Hz	420kW
400kW	0.1kW	A (2% + 5)	30 ~ 400HZ	42UKVV

### AC kW (Trms) (Autorange)

Range	Resolution	Accuracy	Accuracy Frequency Range	
40kW	0.01kW	A (2% + 5)	50 ~ 400Hz	420kW
400kW	0.1kW	A (2% + 5)	50 ~ 400HZ	420800

#### **DC Current (Autorange)**

Range	Resolution	Accuracy	Overload Protection
400A	0.1A	A (1% + 2)	000 Armo
600A	1A	A (170 + 2)	900Arms



# Amp Clamp



### **AC Current (Trms) (Autorange)**

Range	Resolution	Accuracy	Frequency Range	Overload Protection
400A	0.1A	A (40/ + E)	50 ~ 400Hz	800Arms
600A	1A	A (1% + 5)	50 ~ 400HZ	OUUAIIIS

### **DC Voltage (Autorange)**

Range	Resolution	Accuracy	Input Impedance	Overload Protection
400A	0.1A	A (1% + 1)	1ΜΩ	600Vrms
600A	1A	A(170 + 1)	110122	600 VIIIIS

#### AC Voltage (Trms) (Autorange)

Range	Resolution	Accuracy	Frequency Range	Input Impedance	Overload Protection
400A	0.1A	A (40/ + 4)	50 ~ 400Hz	1ΜΩ	600Vrms
600A	1A	A (1% + 1)	30 ~ <del>4</del> 00H2	11/177	OUUVIIIS

#### **Resistance (Autorange)**

Range	Range Resolution		Overload Protection
400Ω	100mΩ	A (40/ + 2)	600Arms
600Ω	1Ω	A (1% + 3)	600AIIIS

#### **Continuity Beeper**

Range Resolution		Max Open Circuit Voltage	Overload Protection
((۱۰	≤ 38W	3.3V	600Vrms

#### **Part Number Table**

Description	Part Number
DC / AC TRMS Clamp Meter	72-7221

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.



## **X-ON Electronics**

**Authorized Distributor** 

Click to view similar products for Tenma manufacturer.

Other Similar products are found below:

BEBKQRT 7210160727770A 722630 76090 76097 76300 76350 761444 76020 21685
7213300 7213768 7214058 7214316 7214320 7214322 ST5C 76270 BECKKRT
BECKMRT 7210179727770A 727635 76082 761662 76021