

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°C ~ 40°C [32°F ~ 122°C] below 80 % R.H.
Storage Temp. & Humidity	: -10°C ~ 60°C [14°F ~ 140°F] below 70 % R.H.
Dimensions	: 192mm(L) × 64mm(W) × 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	A (2% + 5)	50 ~ 400Hz	420kW
400kW	0.1kW			

AC kW (Trms) (Autorange)

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

DC Current (Autorange)

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



Amp Clamp



AC Current (Trms) (Aurange)

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

DC Voltage (Aurange)

Range	Resolution	Accuracy	Input Impedance	Overload Protection
400A	0.1A	A (1% + 1)	1MΩ	600Vrms
600A	1A			

AC Voltage (Trms) (Aurange)

Range	Resolution	Accuracy	Frequency Range	Input Impedance	Overload Protection
400A	0.1A	A (1% + 1)	50 ~ 400Hz	1MΩ	600Vrms
600A	1A				

Resistance (Aurange)

Range	Resolution	Accuracy	Overload Protection
400Ω	100mΩ	A (1% + 3)	600Arms
600Ω	1Ω		

Continuity Beeper

Range	Resolution	Max Open Circuit Voltage	Overload Protection
0)))	≤ 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.

