

400-600A Digital Clamp Meters



72-7224



72-7226



72-9480

Features

- 72-7224, 72-7226: 8 Functions
- 72-9480: 10 Functions
- 3½ digits LCD Display
- 4000 Counts Display
- Manual Function Select and Auto Ranging
- 28mm Jaw Opening
- Diode and Continuity Test
- Continuity Buzzer
- Data Hold
- Relative and Sleep Mode (72-7224 & 72-7226 only)
- Max Mode (72-9480 only)
- Setup (72-9480 only)
- Duty Cycle: 0.1% ~ 99.9%
- Low Battery Indication and Auto Power Off
- Over Load Protection
- Input Impedance for DCV: 10MΩ

400-600A Digital Clamp Meters



General Characteristics

Safety Rating	: CAT II 600V, CAT III 300V
Power	: 9V Battery (6F22)
LCD Size	: 35.6mm × 18mm
Colour	: Orange & Grey
Weight	: 260g
Dimension (H × W × L)	: 208mm × 76mm × 30mm

Electrical Specifications

Model	72-7224	72-7226	72-9480
True RMS	No	Yes	No
Max. Jaw Opening	28mm	28mm	28mm
DC Voltage	400mV / 4V / 40V / 400V / 600V, ±(0.8% + 1 digit)	400mV / 4V / 40V / 400V / 600V, ±(0.8% + 1 digit)	400mV / 4V / 40V / 400V / 600V, ±(0.8% + 1 digit)
AC Voltage	4V / 40V / 400V / 600V, ±(1% + 5 digits)	4V / 40V / 400V / 600V, ±(1% + 5 digits)	4V / 40V / 400V / 600V, ±(1% + 5 digits)
DC Current	40A / 400A, ±(2% + 3 digits)	40A / 400A, ±(2% + 3 digits)	40A / 600A, ±(2.5% + 5 digits)
AC Current	40A / 400A, ±(2.5% + 5 digits)	40A / 400A, ±(2.5% + 5 digits)	40A / 600A, ±(2.5% + 5 digits)
Resistance	400Ω / 4kΩ / 40kΩ / 400kΩ / 4MΩ / 40MΩ, ±(1% + 2 digits)	400Ω / 4kΩ / 40kΩ / 400kΩ / 4MΩ / 40MΩ, ±(1% + 2 digits)	400Ω / 4kΩ / 40kΩ / 400kΩ / 4MΩ / 40MΩ, ±(1% + 2 digits)
Capacitance	-	-	4nF / 40nF / 400nF / 4μF / 40μF / 100μF ±(4% + 3 digits)
Temperature	-	-	-40°C to 1000°C, ±(2.5% + 3 digits)
Frequency	10Hz-1MHz, ±(0.1% + 3 digits)	10Hz-1MHz, ±(0.1% + 3 digits)	10Hz-1MHz, ±(0.1% + 3 digits)
Standard Accessories	6F22 Battery, 1 Pair Test Leads, Operating Manual, Carrying Case	6F22 Battery, 1 Pair Test Leads, Operating Manual, Carrying Case	6F22 Battery, 1 Pair Test Leads, Point Contact Temperature Probe, Operating Manual, Carrying Case

Part Number Table

Description	Part Number
400A, Digital Clamp Meter, 3¾ Digits	72-7224
400A, True RMS Digital Clamp Meter, 3¾ Digits	72-7226
600A, Digital Clamp Meter, 3¾ Digits	72-9480

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 Limited 2016.



Weatherproof Tool Case with Foam



Features

- Built-in O-ring with secure latches prevent water and moisture damage to contents
- Padlock compatible for additional security
- Built-in pressure relief valve
- High-density polymer provides outstanding strength and corrosion resistance
- 2-3/4" Layer of cubed foam, 1/2" Base layer foam & 1" Top lid egg-crate foam

Specifications

Case Material	: Polymer
Case Colour	: Yellow
External Dimensions - Metric (W × D × H)	: 342.9mm × 292.1mm × 152.4mm
External Dimensions - Imperial (W × D × H)	: 13.5" × 11.5" × 6"
Internal Dimensions - Metric (W × D × H)	: 304.8mm × 228.6mm × 127mm
Internal Dimensions - Imperial (W × D × H)	: 12" × 9" × 5"
No. of Latches	: 2

Part Number Table

Description	Part Number
Weatherproof Tool Case w/ Foam, Polymer, Yellow	22-24146

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. DURATOOL is the registered trademark of the Group. © Premier Farnell Limited 2016.

