

Smart AC Clamp Meter

multicompPRO



Description

The product is a handheld 9999-count true RMS digital clamp meter, with features such as stable performances, novel design, high reliability, high safety, as well as auto range across all functions. It can automatically identify AC/DC voltage, AC current, resistance and continuity. Capacitance and NCV measurements are selected by pressing buttons.

Applications

Test & Measurement, Electronics Service, Industrial & Manufacturing, Automotive, Electrical

Features

Jaw Opening	: 28mm
Display Count	: 9999
Dual Display	: √
Auto Range	: √
NCV	: √
Continuity	: √
Audible Visual indication	: √
Low Battery Indication	: √ (<2.4V approximately)
Data Hold	: √
Auto Power Off	: √ (Approximately 15 minutes)
Flashlight	: √
Safety	: CATIII 600V

Specifications

Certificates	: CE, UKCA, cETLus
DC Voltage	: 600V ±(0.5%+3)
AC Voltage	: 600V ±(0.8%+3)
AC Current	: 600A ±(2.5%+5)
Resistance	: 6MΩ ±(0.8%+3)
Frequency	: 40Hz to 1000Hz ±(1%+5)
Capacitance	: 100mF ±(4%+5)
Temperature	: -40°C to +1000°C /-40°F to 1832°F

Part Number Table

Description	Part Number
Smart AC Clamp Meter, 600A, 600V	MP760990

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET 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. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

multicompPRO