

Sefram

MW 3027

200A AC TRMS AC Automatic Clamp-on meter

Make sure to visit
our Website

<http://www.sefram.fr>

The easiest way to measure with the "opened jaw" concept

Capabilities

- Measure up to 200A AC TRMS AC
- Measure up to 1000V AC/DC
- Resistance, continuity with buzzer
- Built-in voltage detector
- Easy-to-use with the opened jaw concept
- Hold function
- Safety : 600V-CAT IV / 1000V-CAT III

Specifications	MW 3027
AC Currents - TRMS AC	
Bandwidth	50Hz to 60Hz
Range	200A
Resolution	100mA
Accuracy	$\pm(3\% + 5\text{dgt})$
AC Voltages - TRMS AC	
Range	1000V AC
Resolution	0,1V
Accuracy	$\pm(0,9\% + 3\text{dgt})$
AC Bandwidth	50Hz - 500Hz
Impedance	> 5k Ω at 30V and 420k Ω at 1000V
DC Voltages	
Range	1000V
Resolution	0,1V
Accuracy	$\pm(0,3\% + 2\text{dgt})$
Impedance	> 5k Ω at 30V and 420k Ω at 1000V
Resistances	
Range	10k Ω
Resolution	1 Ω
Accuracy	$\pm(0,9\% + 5\text{dgt})$
Continuity	with buzzer for R<25 Ω
Diode Test	under 1,5mA and 0,4V to 0,8V
Voltage tester	80V to 1000V AC typical
Functions	Hold, automatic power-off

General specifications	
Display	Type LCD 3 digits 3/4, 6000-count
Max. jaw opening	16mm
Measurements rate	2 meas/s
Operating temperature	0°C to 50°C
Storage Temperature	-20°C to 60°C
Protection	electronic
Power supply	2 x 1,5V - AAA batteries
Autonomy	300h typical (with alkaline)
Dimensions	54 x 193 x 31mm
Weight	280g
Safety	600V - CAT IV / 1000V - CAT III

NEW



FTMW3027 A 00- Specifications can be updated without notice

Sefram



32, rue Edouard Martel • B.P. 55 • 42009 - St Etienne cedex 2
Tel. +33 (0)4.77.59 36 81
Fax. +33 (0)4.77.57.23.23
Website : www.sefram.fr • e-mail : sales@sefram.fr

For assistance and ordering