

DIGITAL AC CLAMP METER MS2015A / MS2015C WITH TRMS/NCV

EMC
LVD



MS2015A

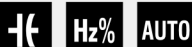
JAW SIZE

Φ40mm/1.6"

VOLTAGE AC 750V
DC 1000V

CURRENT

AC 1000A



MS2015C

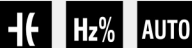
JAW SIZE

Φ40mm/1.6"

VOLTAGE AC 750V
DC 1000V

CURRENT

AC 1000A



Specifications

MS2015A MS2015C

Specifications	Range	Accuracy
DC Voltage	60mV/600mV/6V/60V/600V	±(0.5% +5)
	660mV	±(0.8% +2)
	6.6V/66V/660V	±(0.7% +2)
	1000V	±(0.8% +2) ±(0.8% +2)
AC Voltage	60mV/600mV/6V/60V/600V	±(0.8% +3)
	6.6V/66V/660V	±(0.8% +3)
	750V	±(1.0% +4) ±(1.0% +4)
AC Current	60A/600A/1000A	±(2.0% +6)
	66A/660A/1000A	±(2.5% +6)
Resistance	600Ω/6kΩ/60kΩ/600kΩ	±(0.8% +3)
	6MΩ/60MΩ	±(1.2% +3)
	660Ω/6.6kΩ/66kΩ/660kΩ	±(0.8% +3)
Capacitance	10nF/100nF/1000nF/10μF/100μF/1000μF/10mF/100mF	±(4.0% +5)
	6.6nF/66nF/660nF/6.6μF/66μF/660μF/6.6mF/66mF	±(4.0% +5)
Frequency (From Clamp)	0~10KHz	±(1.5% +5) ±(1.5% +5)
Frequency (AC Voltage)	0~10KHz	±(1.5% +5) ±(1.5% +5)
Logic Frequency	0~10MHz	±(0.5% +2)
	66Hz~66MHz	±(0.5% +2)
Duty Cycle	5.0%~95%	±3.0% ±3.0%
Temperature	-20°C~1000°C/-4°F~1832°F	±(2% +2)

Features

Display	counts	6000	6600
Jaw Opening		Φ40mm/1.6"	Φ40mm/1.6"
Auto Ranging	Auto & Manual	●	●
APO	Auto Power Off	●	●
REL	Relative Measurement	●	●
Diode	2.7V	●	●
Continuity Buzzer	<50Ω	●	●
MAX/MIN		●	●
Data Hold		●	●
Display Backlight		●	●
LBD	Low Battery Display	●	●
Work Light		●	●
True RMS	True Root Mean Square	●	●
NCV	Non-Contact Voltage Detector	●	●
Dual Display			●
Bar Graph	Segments Bar Graph		●

General

Power Supply	1×9V 6F22 Battery
Product Size	238mm×92mm×50mm/9.37"×3.6"×1.9"
Product Weight	390g/0.86lb
Safety Rating	CE CAT III 1000V RoHS

● Feature Difference