

DIGITAL CLAMP METER

MS2001/MS2001C/MS2101

MS2001

JAW SIZE

Φ42mm/1.7"

VOLTAGE AC 750V
DC 1000V

CURRENT
AC 1000A



MS2001C

JAW SIZE

Φ42mm/1.7"

VOLTAGE AC 750V
DC 1000V

CURRENT
AC 1000A



MS2101

JAW SIZE

Φ42mm/1.7"

VOLTAGE AC 750V
DC 1000V

CURRENT AC 1000A
DC 1000A



Features:

- ▶ Jaw Size: Φ42mm/1.7"
- ▶ Tests AC/DC Voltage and Current, Resistance, Capacitance, Frequency and Duty Cycle
- ▶ Type-K Thermocouple contact temperature measurement
- ▶ Diode Check and Continuity Test
- ▶ Data Hold and Display Back Light

EMC
LVD



Specifications

		MS2001	MS2001C	MS2101
Specifications	Range	Accuracy		
DC Voltage	400mV/4V/40V/400V			±(0.8%+1)
	1000V	±(1.0%+2)	±(1.0%+2)	±(1.0%+2)
AC Voltage	4V/40V/400V/700V			±(1.0%+5)
	750V	±(1.0%+5)	±(1.0%+5)	
DC Current	400A/1000A			±(3.0%+3)
	20A/200A	±(2.0%+5)	±(2.0%+5)	
AC Current	1000A	±(2.0%+7)	±(2.0%+7)	
	400A/1000A			±(3.0%+3)
	200Ω/2000Ω	±(1.0%+3)	±(1.0%+3)	
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ			±(1.2%+1)
	40MΩ			±(2.0%+3)
Capacitance	4nF/40nF/400nF/4μF/40μF			±(4.0%+10)
Frequency	40Hz/400Hz/4kHz/40kHz/100kHz			±(2.0%+1)
Duty Cycle	1%~99%			±(2.0%+1)
Temperature(°C)	-40°C~750°C		±(1%+5)	±(1%+5)
Features				
Display	counts	2000	2000	4000
Jaw Opening		Φ42mm/1.7"	Φ42mm/1.7"	Φ42mm/1.7"
Auto Ranging				●
REL	Relative Measurement			●
Diode	2.7V	●		●
Continuity Buzzer	<50Ω	●	●	●
Data Hold		●	●	●
Display Backlight		●	●	
General				
Power Supply	1×9V 6F22 Battery			
Product Size	250mm×99mm×43mm/9.8"×3.9"×1.7"			
Product Weight	416g/0.92lb			
Safety Rating	CE CAT.II 1000V CAT.III 600V RoHS			