

DIGITAL MULTIMETER MS8340A / MS8340B

MS8340A

VOLTAGE AC 750V
DC 1000V

CURRENT AC 10A
DC 10A



MS8340B

VOLTAGE AC 700V
DC 1000V

CURRENT AC 10A
DC 10A



EMC
LVD



Specifications

MS8340A MS8340B

Specifications	Range	Accuracy
DC Voltage	600mV	±(0.5%+3)
	6V/60V/600V/1000V	±(0.8%+3)
	220mV	±(0.05%+3)
	2.2V/22V/220V/1000V	±(0.1%+3)
AC Voltage	6V/60V/750V(50Hz)	±(1.0%+4)
	6V/60V/750V(2kHz)	±(2.0%+3)
	220mV/2.2V/22V/220V/700V(50Hz)	±(0.8%+4)
	220mV/2.2V/22V/220V/700V(2kHz)	±(2.5%+3)
DC Current	600uA/6mA/60mA/600mA/10A	±(1.2%+4)
	220uA/2200uA/22mA/220mA/10A	±(1.0%+4)
AC Current	600uA/6mA/60mA/600mA	±(1.5%+3)
	10A	±(2.0%+3)
	220uA/2200uA/22mA	±(1.5%+3)
Resistance	220mA/10A	±(1.8%+3)
	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/60MΩ	±(1%+2)
	220Ω/2.2KΩ/22KΩ/220KΩ	±(0.8%+2)
Capacitance	2.2MΩ/22MΩ/220MΩ	±(1.0%+2)
	40nF/400nF	±(3.0%+2)
Frequency	40nF/40uF/400uF	±(3.5%+2)
	22nF/220nF/2.2uF/22uF/220uF/2.2mF/22mF/220mF	±(2.5%+3)
Duty Cycle	0~10MHz	±(0.2%+3)
	0~220MHz	±(0.2%+3)
Temperature	5%~95%	±1%
	-10°C~700°C	±(2%+2)
	14°F~1292°F	±(2%+4)

Special Functions

Function	MS8340A	MS8340B
LCD Display	counts	6000
Auto Ranging	Auto & manual	●
APO	Auto Power Off	●
REL	Relative Measurement	●
PEAK	Peak Measurement	●
LPF	1KHz Low Pass Filter	●
Diode	2.7V	●
Continuity Buzzer	<50Ω	●
MAX/MIN		●
Data Hold		●
True RMS		●
Display Backlight		●
LBD	Low Battery Display	●
USB Interface	Windows OS	●

General

Power Supply	4x1.5V AA Batteries
Product Size	205mm×102mm×58mm/8.1"×4.0"×2.2"
Product Weight	390g/0.86lb
Safety Rating	CE GS CAT. III 1000V

● Feature Difference