

DIGITAL MULTIMETER

MS8321A / MS8321B / MS8321C

EMC
LVD



MS8321A

VOLTAGE AC 600V
DC 600V

CURRENT AC 10A
DC 10A



hFE



MS8321B

VOLTAGE AC 600V
DC 600V

CURRENT AC 10A
DC 10A



°F/°C



MS8321C

VOLTAGE AC 600V
DC 600V

CURRENT DC 10A



hFE



Specifications

MS8321A MS8321B MS8321C

Specifications	Range	Accuracy		
DC Voltage	200mV/2V/20V/200V	±(0.7%+1)	±(0.7%+1)	±(0.7%+1)
	600V	±(0.8%+2)	±(0.8%+2)	±(0.8%+2)
AC Voltage	2V/20V/200V	±(0.8%+3)	±(0.8%+3)	
	200V			±(1.2%+10)
DC Current	200μA/2mA/20mA	±(1.2%+3)	±(1.2%+3)	±(1.2%+3)
	2mA/20mA	±(1.0%+3)	±(1.0%+3)	
	200mA	±(1.5%+1)	±(1.5%+1)	±(1.5%+1)
	10A	±(2.0%+5)	±(2.0%+5)	±(2.0%+5)
AC Current	2mA/20mA	±(1.2%+5)		
	20mA		±(1.2%+5)	
	200mA	±(1.8%+5)		
	10A	±(3.0%+10)	±(3.0%+10)	
Resistance	200Ω	±(1.0%+3)	±(1.0%+3)	±(1.0%+3)
	2KΩ/20KΩ/200KΩ/2MΩ	±(1.0%+1)	±(1.0%+1)	±(1.0%+1)
	20MΩ	±(1.0%+5)	±(1.0%+5)	
Temperature	°C	-20°C~0°C	±(10%+2)	
		1°C~400°C	±(1.0%+3)	
		401°C~1000°C	±2.0%	
	°F	-4°F~32°F	±(10%+2)	
		32°F~752°F	±(1.0%+3)	
		752°F~1832°F	±2.0%	
Battery Tester	1.5V/9V/12V		●	

Features

Features	MS8321A	MS8321B	MS8321C
Display	counts	2000	2000
Manual Range	●	●	●
APO	Auto Power Off	●	●
Data Hold	●	●	●
Diode	2.7V	●	●
Continuity Buzzer	<50Ω	●	●
LBD	Low Battery Display	●	●
Transistor hFE	0~1000	●	●

General

Power Supply	1×9V/6F22 Battery
Product Size	158mm×74mm×36mm/5.8"×2.87"×1.5"
Product Weight	220g/0.48lb
Safety Rating	CE ETL CAT.III 600V RoHS

● Feature Difference