

DIGITAL MULTIMETER

MS8261/MS8264/MS8269

MS8261

VOLTAGE AC 750V
DC 1000V

CURRENT AC 10A
DC 10A



MS8264

VOLTAGE AC 750V
DC 1000V

CURRENT AC 10A
DC 10A



MS8269

VOLTAGE AC 750V
DC 1000V

CURRENT AC 10A
DC 10A



Features:

- ▶ Large 2000 Counts LCD Display
- ▶ Tests AC/DC Voltage and Current, Resistance, Frequency and Capacitance
- ▶ Transistor (hFE) Check, Diode and Continuity Test
- ▶ Inductance measurement up to 20H (MS8269)
- ▶ Type K thermocouple contact temperature measurement (MS8269)
- ▶ Data Hold and Display Back Light
- ▶ Safety Rating up to CAT. II 1000V / CAT. III 600V

EMC
LVD



Specifications

Specifications	Range	MS8261	MS8264	MS8269
DC Voltage	200mV/2V/20V/200V/1000V	±(0.5%+2)	±(0.5%+2)	±(0.5%+2)
AC Voltage	2V/20V/200V/750V	±(0.8%+3)	±(0.8%+3)	±(0.8%+3)
DC Current	2mA/20mA/200mA	±(1.5%+1)		
	10A	±(2.0%+5)	±(2.0%+5)	±(2.0%+5)
AC Current	20mA/200mA	±(1.8%+3)	±(1.8%+3)	±(1.8%+3)
	10A	±(3.0%+7)	±(3.0%+7)	±(3.0%+7)
Resistance	200Ω/2KΩ/20KΩ/200KΩ/2MΩ/20MΩ	±(1.0%+2)	±(1.0%+2)	±(1.0%+2)
	200MΩ	±(5%+10)	±(5%+10)	
Capacitance	2nF/20nF/200nF/2μF/20μF	±(4%+3)	±(4%+3)	
	20nF/200nF/2μF/200μF			±(4%+3)
Frequency	0~20KHz		±(1.5%+5)	
Inductance	20mH/200mH/2H/20H			±(3%+8)
Temperature [°C]	-20°C~1000°C			±(2%+2)
Feature				
Display	counts	2000	2000	2000
Transistor hFE	0~1000	●	●	●
Diode	2.7V	●	●	●
Continuity Buzzer	<50Ω	●	●	●
Data Hold		●	●	●
Display Backlight		●	●	●
General				
Power Supply	1×9V 6F22 Battery	●	●	●
Product Size	195mm×92mm×55mm/ 7.7"×3.6"×2.2"	●	●	●
Product Weight	374g/0.82lb	●	●	●
Safety Rating	CAT. II 1000V CAT. III 600V RoHS	CE	CE	