

DIGITAL MULTIMETER MS8360F / MS8360G

EMC
LVD



Specifications

MS8360F MS8360G

Specifications	Range	Accuracy	
DC Voltage	400mV/4V/40V/400V	$\pm(0.5\%+2)$	$\pm(0.5\%+3)$
	600V	$\pm(0.8\%+2)$	$\pm(0.8\%+3)$
AC Voltage	400mV	$\pm(1.2\%+20)$	$\pm(2.0\%+3)$
	4V/40V/400V	$\pm(0.8\%+3)$	$\pm(0.8\%+3)$
	600V	$\pm(1.0\%+5)$	$\pm(1.0\%+3)$
DC Current	400μA/4000μA/40mA/400mA	$\pm(1.0\%+5)$	$\pm(0.8\%+2)$
	1A/10A	$\pm(1.5\%+8)$	
	4A/10A		$\pm(1.2\%+2)$
AC Current	400μA/4000μA/40mA/400mA	$\pm(1.0\%+8)$	$\pm(1.5\%+2)$
	1A/10A	$\pm(2.0\%+10)$	
	4A/10A		$\pm(2.0\%+2)$
Resistance	400Ω		$\pm(0.8\%+3)$
	4kΩ/40kΩ/400kΩ/4MΩ		$\pm(0.8\%+1)$
	400Ω/4kΩ/40kΩ/400kΩ/4MΩ	$\pm(1.0\%+3)$	
	40MΩ	$\pm(1.2\%+15)$	$\pm(1.0\%+2)$
Capacitance	40nF/400nF/4μF/200μF	$\pm(4.0\%+15)$	
	40/400nF/4/40/400/4000μF		$\pm(3.0\%+5)$
Frequency	9.999/99.99/999.9Hz/9.999/99.99/999.9kHz/9.999MHz	$\pm(4.0\%+15)$	$\pm(0.5\%+2)$
Duty Cycle	1%~99%	$\pm(2.0\%+2)$	$\pm(2.0\%+2)$
Temperature	-20°C~0°C		$\pm(5.0\%+4)$
	1°C~400°C		$\pm(1.0\%+3)$
	401°C~1000°C		$\pm(2.0\%+2)$

Features

Display	counts	4000	4000
Auto Ranging	Auto and Manual	●	●
APO	Auto Power Off	●	●
REL	Relative Measurement	●	●
NCV	Non-Contact Voltage Detector	●	●
Transistor hFE	0~1000	●	●
Diode	2.7V	●	●
Continuity Buzzer	<60Ω	●	●
MAX/MIN			●
Bar Graph			●
Data Hold		●	●
Display Backlight		●	●
LBD	Low Battery Display	●	●

General

Power Supply	1x9V6F22 Battery
Product Size	188mm×92mm×50mm/7.4"×3.6"×2.0"
Product Weight	380g/0.83lb
Safety Rating	CE ETL CAT III 600V RoHS

● Feature Difference



MS8360F

VOLTAGE AC 600V
DC 600V

CURRENT AC 10A
DC 10A



MS8360G

VOLTAGE AC 600V
DC 600V

CURRENT AC 10A
DC 10A

