

RoHS
Compliant



MP760605



MP760606



MP760607



MP760608



MP760609

Specifications

	MP760605		MP760606		MP760607		MP760608		MP760609	
AC Current (A)	400A	±(2%+10)	0.04 to 400A	±(2%+10)	400A	±(2%+5)	0.06 to 600A	±(2%+5)	600A	±(2%+10)
DC current (A)	-	-	-	-	400A	±(2%+5)	0.06 to 600A	±(2%+5)	-	-
AC Current Frequency (Hz)	50Hz to 100Hz	±(1%+5)	50Hz to 100Hz	±(1%+5)	-	-	-	-	50Hz to 100Hz	±(1%+5)
AC Voltage (V)	600V	±(0.8%+5)	600V	±(0.8%+5)	600V	±(0.8%+5)	600V	±(0.8%+5)	600V	±(0.8%+5)
AC Voltage Frequency (Hz)	10Hz to 10kHz	±(1%+5)	10Hz to 10kHz	±(1%+5)	10Hz to 60kHz	±(0.5%+2)	10Hz to 60kHz	±(0.5%+2)	10Hz to 10kHz	±(1%+5)
DC Voltage (V)	600V	±(0.5%+2)	600V	±(0.5%+2)	600V	±(0.5%+2)	600V	±(0.5%+2)	600V	±(0.5%+2)
Resistance (Ω)	40MΩ	±(0.8%+2)	-	-	40MΩ	±(0.8%+2)	60MΩ	±(0.8%+2)	60MΩ	±(0.8%+2)
Capacitance (F)	-	-	4mF	±(4%+5)	40mF	±(4%+5)	60mF	±(4%+5)	60mF	±(4%+5)
Temperature (°C)	-	-	-40°C to 1000°C	±(1.5%+5)	-	-	-40°C to 1000°C	±(1.5%+5)	-	-
Frequency (Hz)	-	-	-	-	10Hz to 10MHz	±(0.1%+4)	10Hz to 10MHz	±(0.1%+4)	10Hz to 10MHz	±(1%+5)

Functions

	MP760605	MP760606	MP760607	MP760608	MP760609
Display Count	4000			6000	
Auto Range	√				
Jaw Opening	28mm				
True RMS	√				
NCV	√				
Continuity test	√				
Diode	√				
Relative mode	-	√			
Zero mode	-	-	√	√	-
MAX/MIN	√				
Data hold	√				
Low battery indication	√				
Auto power off	√				

General Characteristics

	MP760605	MP760606	MP760607	MP760608	MP760609
Power	1.5V battery (R03) × 2				
Display	37mm × 25mm				
Product Colour	Green and Black				
Weight	248g	235g		248g	
Product Size	215mm × 63mm × 36mm				

Accessories

Part Number	Items	Qty.	Note
MP760605; MP760607 & MP760609	Operating Manual	1 piece	-
	Test Leads	1 pair	Leads length: 900mm, Rod length: 115mm; Tip length: 18mm Safety level: CAT III 1000V/CAT IV 600V 10A
	Battery	2 pieces	1.5V AAA × 2, Replaceable
	Cloth bag	1 piece	-
MP760606 & MP760608	Operating Manual	1 piece	-
	Test Leads	1 pair	Leads length: 900mm, Rod length: 115mm; Tip length: 18mm Safety level: CAT III 1000V/CAT IV 600V 10A
	Temp Probe	1 piece	Cross point thin line 1000 K type
	Battery	2 pieces	1.5V AAA × 2, Replaceable
	Cloth bag	1 piece	-

Part Number Table

Description	Part Number
Digital Clamp Multimeter, 4000 Display count, 400A AC, 600V AC/DC, 40M Ω	MP760605
Digital Clamp Multimeter, 4000 Display count, 400A AC/DC, 600V AC/DC, 40M Ω , 40mF	MP760606
Digital Clamp Multimeter, 4000 Display count, 400A AC, 600V AC/DC, 4mF	MP760607
Digital Clamp Multimeter, 6000 Display count, 600A AC, 600V AC/DC, 60M Ω , 60mF	MP760608
Digital Clamp Multimeter, 6000 Display count, 600A AC/DC, 600V AC/DC, 60M Ω , 60mF	MP760609

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