Digital Clamp Multimeters multicomp PRO

RoHS Compliant











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)	40ΜΩ	±(0.8%+2)	-	-	40ΜΩ	±(0.8%+2)	60ΜΩ	±(0.8%+2)	60ΜΩ	±(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)

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Functions

	MP760605	MP760606	MP760607	MP760608	MP760609	
Display Count	4000			6000		
Auto Range			$\sqrt{}$			
Jaw Opening			28mm			
True RMS			$\sqrt{}$			
NCV			V			
Continuity test			V			
Diode			$\sqrt{}$			
Relative mode	- √					
Zero mode	-	-		√	-	
MAX/MIN			$\sqrt{}$			
Data hold			$\sqrt{}$			
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	Weight 248g			248g		
Product Size		21	5mm × 63mm × 36	mm		
Standard Accessories	Batteries, Test leads	Batteries, Test leads, Thermocouple	Batteries, Test leads	Batteries, Test leads, Thermocouple	Batteries, Test leads	

Part Number Table

Description				
Digital Clamp Multimeter, 4000 Display count, 400A AC, 600V AC/DC, 40MΩ	MP760605			
Digital Clamp Multimeter, 4000 Display count, 400A AC/DC, 600V AC/DC, 40MΩ, 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, 60MΩ, 60mF	MP760608			
Digital Clamp Multimeter, 6000 Display count, 600A AC/DC, 600V AC/DC, 60MΩ, 60mF	MP760609			

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