

Digital Clamp Multimeters multicomp^{PRO}

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)

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp^{PRO}

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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				
Standard Accessories	Batteries, Test leads	Batteries, Test leads, Thermocouple	Batteries, Test leads	Batteries, Test leads, Thermocouple	Batteries, Test leads

Part Number Table

Description	Part Number
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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