

DIGITAL MULTIMETER

MY75 / MY78

Specifications

MY75 MY78

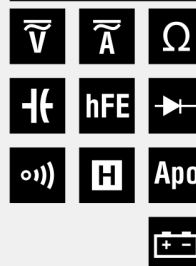
Specifications	Range	Accuracy	
DC Voltage	200mV	$\pm(0.05\%+3)$	
	2V/20V/200V	$\pm(0.1\%+3)$	
	400mV/4V/40V/400V		$\pm(0.7\%+2)$
	600V	$\pm(0.15\%+3)$	$\pm(0.8\%+2)$
AC Voltage	2V	$\pm(0.5\%+3)$	
	20V/200V	$\pm(0.8\%+10)$	
	400mV		$\pm(3.0\%+3)$
	4V/40V/400V		$\pm(0.8\%+3)$
	600V	$\pm(1.0\%+15)$	$\pm(1.2\%+3)$
DC Current	2mA	$\pm(0.5\%+50)$	
	20mA	$\pm(0.5\%+50)$	
	200mA	$\pm(0.8\%+50)$	
	400μA/4mA/40mA/400mA		$\pm(1.2\%+3)$
	10A	$\pm(2.0\%+10)$	$\pm(2.0\%+5)$
AC Current	2mA	$\pm(0.8\%+50)$	
	20mA	$\pm(0.8\%+50)$	
	200mA	$\pm(1.2\%+50)$	
	400μA/4mA/40mA/400mA		$\pm(1.5\%+5)$
	10A	$\pm(2.5\%+10)$	$\pm(3.0\%+7)$
DC Current (for Clamp Meter)	40A		$\pm(0.8\%+3)$
	400A		$\pm(0.8\%+3)$
AC Current (for Clamp Meter)	40A		$\pm(1.0\%+3)$
	400A		$\pm(1.0\%+3)$
Resistance	200Ω	$\pm(0.5\%+10)$	
	2KΩ	$\pm(0.3\%+3)$	
	20KΩ/200KΩ/2MΩ/20MΩ	$\pm(0.3\%+1)$	
	400Ω/4KΩ/40KΩ/400KΩ/4MΩ		$\pm(1.2\%+2)$
	200 MΩ	$\pm(5.0\%+10)$	
	40 MΩ		$\pm(2.0\%+5)$
Capacitance	2nF/20nF/200nF/2μF/100μF	$\pm(4.0\%+20)$	
	4nF		$\pm(4.0\%+25)$
	40nF/400nF/4μF/40μF/200μF		$\pm(4.0\%+15)$
Frequency	9.999Hz/99.99Hz/999.9Hz/9.999kHz/99.99kHz/199.9kHz	$\pm(2.0\%+5)$	$\pm(2.0\%+5)$
	>200kHz	Take in only as reference	Take in only as reference
Duty Cycle	5%~95%		$\pm(2.0\%+2)$
Features			
Display	counts	20000	4000
Auto Ranging	Auto & Manual		●
APO	Auto Power Off	●	●
REL	Relative Measurement		●
Transistor hFE	0~1000	●	●
Diode	2.7V	●	●
Continuity Buzzer	<50Ω	●	●
Data Hold		●	●
LBD	Low Battery Display	●	●
General			
Power Supply	1×9V 6F22 Battery	●	●
Product Size	188×93×50mm/7.4×3.7×1.96"	●	
	189×91×31.5mm/7.67×3.74×2.16"		●
Product Weight	380g/0.84lb	●	
	420g/0.92lb		●
Safety Rating	CE CAT III 600V RoHS	●	●

● Feature Difference

EMC
LVD

MY75

VOLTAGE AC 600V

CURRENT AC 10A
DC 10A

MY78

VOLTAGE AC 600V
DC 600VCURRENT AC 10A
DC 10A