

Multimetrix®

Industrial digital multimeters DMM 210 / DMM 220 / DMM230 / DMM240



- 600 V CAT IV / 1000 V CAT III
- Water- and dust-tight (IP 67)
- Built-in padding
 - Large backlit display unit with bargraph
 - High-resolution 6,000- and 40,000-point models

	DMM210	DMM220	DMM230	DMM240
	AVG		RMS Fc at 500 Hz : 3	
Display unit	6,000 points/backlit/with bargraph		40,000 points/backlit /with bargraph	
Basic accuracy	0,09 %		0,06 %	
Bandwidth	40 Hz to 1 kHz		45 Hz to 1 kHz	
Voltage_{AC}	0,001 V to 1000 V		0,1 mV to 1000 V	
Voltage_{DC}	0,1 mV to 1000 V		0,01 mV to 1000 V	
Current_{AC}	0,1 µA to 10 A (20 A max.)			
Current_{DC}	0,1 µA to 10 A (20 A max.)		0,01 µA to 10 A (20 A max.)	
	4-20 mA	-	0 to 125 %	
Resistance	0,1 Ω to 60 MΩ		0,01 Ω to 40 MΩ	
Audible continuity	Yes			
Diode test	Yes			
Capacitance	-	0,01 nF to 1000 µF		0,001 nF to 40 mF
Temperature	-	-45 °C to +750 °C K Thermocouple		-50 °C to +1000 °C K Thermocouple
Frequency (electrical)	10,00 to 400,00 Hz		40,00 to 400,00 Hz	
Frequency (electronic)	0,001 Hz to 10,00 MHz		0,01 Hz to 100,00 MHz	
Duty cycle	0,1 to 99,99 %			
Range selection	Autorange / Manual			
Min / MAX	Yes / Yes			
Peak	-		Yes / 1 ms	
Relative mode	Yes			
Automatic power-down	Yes (can be deactivated)			
Measurement category	600 V CAT IV / 1,000 V CAT III as per IEC-61010			
Water tightness	IP 67			
Complete with	Battery, cord, probe tips	Battery, cord, probe tips + K temperature probe		
Dimensions / Weight	187 x 81 x 50 mm / approx. 342 g			
To order	P06.2314.10	P06.2314.11	P06.2314.12	P06.2314.13