

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