

VoltMa[⚡]TER[®]

Digital clamp meter DCM 1

SPECIFICATIONS

	DCM 1	
Indication	LCD	
AC current TRMS (40–400 Hz)	60 A	±2,5 %, ±8 Digits
	600 A	±2,5 %, ±5 Digits
DC current	60 A	±2,5 %, ±8 Digits
	600 A	±2,5 %, ±5 Digits
AC voltage TRMS (40–400 Hz)	6 V, 60 V	±1,0 %, ±8 Digits
	600 V	±1,2 %, ±8 Digits
DC voltage	600 mV, 6 V, 60 V	±0,5 %, ±5 Digits
	600 V	±0,8 %, ±5 Digits
Frequency	10 Hz to 1 MHz	±0,5 %, ±4 Digits
Resistance	600 Ω, 6 kΩ, 60 kΩ, 600 kΩ, 6 MΩ	±1,0 %, ±8 Digits
	60 MΩ	±1,2 %, ±10 Digits
Capacitance measurement	Up to 6 mF	±3,0 %, ±5 Digits
Duty cycle	10–95 %	±3,0 %, ±5 Digits
Input resistance	10 MΩ	
Diode test	Yes	
Continuity test	Yes, audible signal if resistance < 50 Ω	
Ranging	Automatic and manual	
Measurement position lighting	LED	
Data-Hold-Function	Yes	
Overvoltage Category	CAT III 600 V	
Standard	EN 61010-01:2010; EN 61010-2-032:2012	
Dimensions	218 x 78 x 37 mm	
Weight	259 g	
Color	grey / black	
Power supply	3 x 1,5 V AAA, LR03	

