

Mini AC/DC Clamp Sensor

KEW 8115

Φ12mm



- Permits extension of the AC and DC current ranges of almost any Digital Multimeters (DMMs) without breaking the circuit under test.
- Using KEW 8115 with KEW 1051/1052(DMM) the display can be set for direct reading in A.

Measuring range	AC 0 to 130 Arms (185A peak)	DC 0 to ±180A
Output voltage	AC 10mV/A	DC 10mV/A
Accuracy	±1.0%rdg±0.4mV (50/60Hz) ±2.5%rdg±0.4mV (40 to 1kHz)	±1.0%rdg ±0.4mV * *This accuracy is defined after the completion of the Kew 8115 zero-adjustment whilst connected to a DMM
Conductor size	Max Ø 12mm	
Output impedance	Approx 100Ω or less	
Auto-power-off	20 min after powering on the instrument (Green LED shows this condition)	
To disable Auto-power-off	Keep the Power Switch pressed down at least 3sec. (Red LED shows this condition)	
Power source	DC3V (size AAA alkaline battery LR03×2pcs) Continuous use: approx 40 hours 2.2V±0.2V or less - Red LED flash 1.9V±0.2V - Automatically power off	
Low battery warning	Approx 120cm	
Cord length	□ 4mm banana plug	
Output connector	-10 to 55 °C, relative humidity 85% or less (no condensation)	
Operating temperature & humidity range	AC 3540V (RMS 50/60Hz) for 5 sec	
Withstand voltage	IEC 61010-1 CAT. III 300V, Pollution degree 2, IEC 61010-2-032, IEC 61326-1	
Applicable standards	127(L)×42(W)×22(D) mm	
Dimension	Approx 160 g	
Weight	Instruction manual, battery, Soft case	
Accessories		



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