CLAMP SENSOR

KEW 8115

CLAMP SENSOR

Ø12 | AC MAX 130A | DC MAX 180A | DC/AC A | AUTO POWER OFF

CE

	8115	
Measuring range	AC 0.1 - 130Arms	DC 0 - ±180A
Output voltage	AC 10mV/A	DC 10mV/A
Accuracy	±1.2%rdg±0.4mV (50/60Hz) ±2.5%rdg±0.4mV (40Hz - 1kHz)	±1.2%rdg±0.4mV (*)
Low battery warning	2.2V±0.2V or less - Red LED flash (1.9V±0.2V - Automatically power off)	
Conductor size	φ12mm max.	
Operating tempera-ture & humidity range	-10 - 55ºC, relative humidity 85% or less (no condensation)	
Output impedance	Approx. 10Ω or less	
Applicable Standards	IEC 61010-1 CAT Ⅲ 300V Pollution degree 2, IEC 61010-2-032, IEC 61326-1	
Power source	LR03(AAA)(1.5V) × 2 Continuous use: Approx. 40 hours(Auto power off: Approx. 20 minutes)	
Cord length	Approx. 1,200mm	
Output connector	φ4mm banana plug	
Dimension	127(L) × 42(W) × 22(D) mm	
Weight	Approx. 140g	
Accessories	9095(Carrying case), LR03(AAA) × 2, Instruction manual	

*This accuracy is defined after the completion of zero adjustment under connection to a DMM.

- Clamp sensor for AC/DC current measurement compatible with digital multimeters

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