

Clamp Sensors/Adaptors

KEW 8161



AC Clamp Sensor

- KEW 8161 clamp Sensor is designed to be an AC current/voltage conversion probe capable of measuring AC current up to 100A in conjunction with digital multimeters

• **φ24** **MAX 100A** **AC A**

Technical Specifications :

Conductor size	Ø24
Rated current	AC 100A
Output voltage	AC 1000mV / VC 100A (AC 10mV/A)
Accuracy	±2.0%rdg±3.0mV (45Hz - 65Hz) ±2.5%rdg±3.0mV (65Hz - 1kHz)
Cable length	Approx. 1.2m
Output connector	Ø4mm banana plug
Output impedance	Approx. 22Ω
Applicable standards	IEC 61010-1 CAT III 300V pollution degree 2, IEC 61010-2-032
Operating temperature & humidity range	-10 to 50°C, less than 85% RH (without condensation)
Dimensions	97(L) × 59(W) × 26(D) mm
Weight	Approx. 120g
Included Accessories	Instruction manual