

Load current flexible Clamp sensors

KEW 8135



KEW 8130



KEW 8133



	8135	8130	8133
Conductor size	max. φ75mm	max. φ110mm	max. φ170mm
Rated current	AC 5A(Max.50A)	AC 1000A	AC 3000A
Output voltage	AC 500mV/50A (AC 10mV/A)	AC 500mV/1000A (AC 0.5mV/A)	AC 500mV/3000A (AC 0.167mV/A)
Accuracy	±1.0%rdg±0.5mV (45 - 65Hz) (0 - 50A) ±1.5%rdg±0.5mV (40 - 300Hz) (0 - 20A) ±1.5%rdg±0.5mV (300Hz - 1kHz) (0 - 5A)	±0.8%rdg±0.2mV (45 - 65Hz) ±1.5%rdg±0.4mV (40Hz - 1kHz)	±1.0%rdg±0.5mV (45 - 65Hz) ±1.5%rdg±0.5mV (40Hz - 1kHz)
Phase shift	within ±3.0° (45 - 65Hz),within ±4.0° (40Hz - 1kHz)	within ±2.0° (45 - 65Hz), within ±3.0° (40Hz - 1kHz)	
Cable length : Output connector	Approx. 3m : MINI DIN 6PIN		
Operating temperature and humidity range	-10 - 50°C, relative humidity 85% or less (no condensation)		
Output impedance	100Ω or less		
Applicable Standards	IEC 61010-1, IEC 61010-2-032 CAT IV 300V CAT III 600V Pollution degree 2, IEC 61326	IEC 61010-1, IEC 61010-2-030, IEC 61010-2-032 CAT IV 300V /CAT III 600V Pollution degree 2, IEC 61326	
Dimension	AMP box 65(L) × 24(W) × 22(D)mm(except for protrusions)		
Weight	Approx. 170 g	Approx. 180g	Approx. 200g
Accessories	Instruction manual Cable marker 9095(Carrying case)		
Applicable models	5010, 5020, 6305, 6315	5010, 5020, 5050(Cannot be used for lor mea- surement.). 6305, 6315	5050(Cannot be used for lor measurement.) 6305, 6315

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