

9675 / 9657-10



CLAMP ON SENSORS



9675



9657-10

	9675	9657-10
MODEL		
Measurable conductor diameter	φ30mm	φ40mm
Primary current rating	AC 10A	AC 10A
Output voltage	AC 100mV/A	AC 100mV/A
Amplitude Accuracy (45 to 66 Hz)	±1.0%rdg.±0.005%f.s.	±1.0%rdg.±0.05%f.s.
Phase Accuracy (50/60Hz)	within ±5°	within ±3°
Residual Current	1mA (10A on forward and return)	5mA (100A on forward and return)
Frequency characteristic (accuracy deviation)	within ±5% at 40Hz to 5kHz	within ±3% at 40Hz to 5kHz
Max. rated voltage to earth	300Vrms (insulated conductor)	
Maximum allowable input	10A continuous	30A continuous
Dimensions and weight	60W×113H×24Dmm, 160g	74W×145H×42Dmm, 380g
Notes	Not compatible with power measurements	

9695-02/-03 | CLAMP ON SENSORS





9695-02



9695-03

CLAMP ON SENSOR SPECIFICATIONS

		9695-02	9695-03
MODEL		 CE CAT III 300V	 CE CAT III 300V
Measurable conductor diameter		φ15mm	
Primary current rating		AC 50A	AC 100A
Output voltage		AC 10mV/A	AC 1mV/A
Accuracy	Amplitude (45 to 66 Hz)	±0.3%rdg.±0.02%f.s.	±0.3%rdg.±0.02%f.s.
	Phase (5Hz to 5kHz)	within ±2°	within ±1°
Frequency characteristic (accuracy deviation)		within ±1.0% at 40Hz to 5kHz	
Max. rated voltage to earth (insulated conductor)		300Vrms	
Maximum allowable input (45 to 66 Hz)		60A continuous	130A continuous
Dimensions and weight		51W×58H×19Dmm, 50g	
Requirements		9219 Connection Cord (3m; Option)	