

902 FC True-RMS HVAC Clamp Meter

URL:<https://www.sxplc.com/902-fc-true-rms-hvac-clamp-meter>

Product data sheet

Function		
A ac (via Jaw)	Resolution	
	Accuracy	
	Range	
	Crest Factor (50Hz or 60Hz)	
V ac	Resolution	
	Accuracy	
	Range	
V dc	Resolution	
	Accuracy	
	Range	
Ohms	Resolution	
	Accuracy	
	Range	
Capacitance	Resolution	
	Accuracy	
	Range	
μ A	Resolution	
	Accuracy	
	Range	
Contact temperature	Resolution	
	Accuracy	
	Range	
Continuity beeper		

	Beeper volume	
	On threshold	
Mechanical and General Specifications		
Maximum voltage between any terminal and earth ground	600 V	
Battery type	2 AA alkaline batteries, N	
Temperature	Operating: -10 °C to +50 °C Storage: -40 °C to +60 °C	
Operating humidity	Non condensing (< 10 °C [50 °F]), ?90 % RH (at 10 °C to 30 °C [50 °F to 86 °F]), ?45 % RH (at 40 °C to 60 °C [104 °F to 140 °F])	
Altitude	Operating: 3,000 m (9,843 ft) Storage: 12,000 m (39,370 ft)	
Dimensions	230 x 83.7 x 45.4mm (9.06 x 3.3 x 1.79 in)	
Weight (meter only)	419 g (14.8 oz)	
Safety	IEC 61010-1, Pollution degree 2 IEC 61010-2-032: CAT III 600 V IEC 61010-2-033: CAT III 600 V	
IP Rating	IEC 60529: IP30, meter	
Radio Frequency Certification	FCC ID:T68-FBLE ICES-001	
Electromagnetic Compatibility (EMC)	International: IEC 61326-1: Portable, Electromagnetic Environment Class B (KCC): Class A Equipment (Industrial Broadcasting & Communication Equipment) This product is considered an exempt product	
Temperature coefficients	Add 0.1 x specified accuracy for each degree Celsius	

