



# SX-AP-129

## TECHNICAL DESCRIPTION

The SX-AP-129 is a universally mountable unit enclosed in a magnetic shielding steel enclosure. SX-AP-129 shall operate at 120 volts AC with a load rating of 12 amps. Each unit features a detachable line cord. There are 9 AC receptacles on the output with 8 outlets individually switched. Additionally, a USB port is included for out-of-band control and configuration. The Axess+ is equipped with remote turn-on capabilities enabled by wired Ethernet. Remote turn-on, turn-off, and reboot functions are activated by software and will support remote control, sequencing, scheduling, measurement, AutoPing, and adjustable trigger functions. Wired Ethernet protocols such as HTTP, HTTPS, SNMPv1, SNMPv3, NTP, mDNS, 802.1x, and LDAP are supported. Measurement capabilities include voltage, current, power, frequency, energy, and temperature, with events and measurements recorded in the internal memory. The SX-AP-129 provides EMI/RFI filtering and catastrophic over/under-voltage shutdown.

Parameter		Item Number
		<b>SX-AP-129</b>
<b>AC Load Rating</b>		12A @ 120V
<b>No of Outlets - back</b>		8
<b>No of Outlets - front</b>		1
<b>Measurement Accuracy</b>	Voltage	± 2%
	Current	± 5%
	Power	± 5%
	Energy	± 5%
<b>Timestamp Accuracy</b>		± 1%
<b>Network Port</b>		10/100 Ethernet connection on Female RJ-45, Auto Negotiating with 10/100 network connections with Link and Activity LEDs USB RNDIS Device on micro-AB
<b>Weight</b>		10.2 Lbs/4.6Kg
<b>Dimensions (Enclosure)</b>	Height:	1.73"/44mm
	Width:	17.4"/442mm
	Depth:	9.85"/250mm
<b>Temperature Range: 100% Load</b>		0 to 45 °C (32 - 113 °F)
<b>Humidity Range</b>		5% to 95% R.H. Non-condensing
<b>Altitude</b>		0 - 10000ft (0 - 3048meters)
<b>Agency Listings</b>	Safety	Certified to UL 62368-1
		Certified to CAN/CSA C22.2 No
		RoHS: Compliant
	EMC	Prop 65
		FCC 47 CFR PART 15 SUBPART B (Using ANSI C63.4-2014)
		ICES-003 ISSUE 7
<b>Surge Protection</b>		Advanced Series Mode
<b>Surge Tested for</b>		UL 1449 & UL1283
<b>IP protection class</b>		IPX0
<b>AC Power System Type</b>		TN
<b>Pollution Rating</b>		Pollution degree (PD) PD 2

