

SX-VS-128

SX-VS-1216

SX-VS-1624

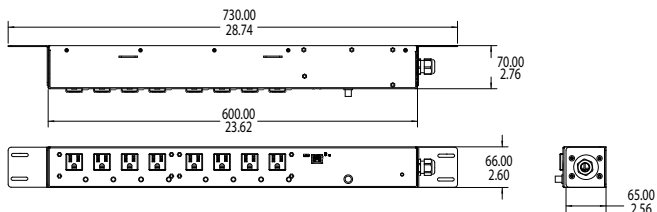


TECHNICAL DESCRIPTION

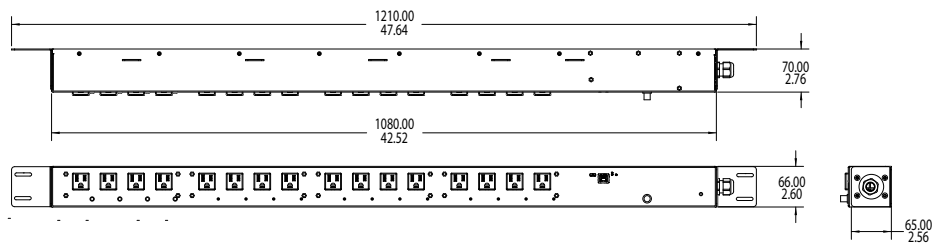
The SX-VS-XXXX shall be a universally mountable unit in a magnetic shielding steel enclosure. It shall operate at 120 volts AC and have a fixed line cord. There shall be 8 / 16 / 24 AC receptacles on the output, with all outlets individually switched. There shall also be a micro USB port for service and configuration of the equipment. Overall dimensions and weight shown in specification sheet. The unit shall have remote turn-on capabilities enabled by wired Ethernet. Remote turn-on, turn-off, and reboot shall be activated by software. It shall have remote control, sequencing, scheduling, measurement, AutoPing, and adjustable trigger functions, and shall support wired Ethernet HTTP, HTTPS, SNMPv1, SNMPv3, NTP, mDNS, 802.1x, and LDAP protocols. The unit shall measure voltage, current, power, frequency, energy, and temperature, and shall record events and measurements in its internal memory. The SX-VS-XXXX shall have a load rating of 12 amps at 120 volts for 8 & 16 outlet models, a load rating of 16 amps at 120 volts for 24 outlet models.

Parameter	SX-VS-128	SX-VS-1216	SX-VS-1624	
AC Load Rating	12A @ 120V	12A @ 120V	16A @ 120V	
No of Outlets	8	16	24	
Measurement	Voltage	± 2%		
	Current	± 5%		
	Power	± 5%		
	Energy	± 5%		
Timestamp Accuracy	± 1%			
Network Port	10/100 Ethernet connection on Female RJ-45, Auto Negotiating with 10/100 network connection with Link and Activity LEDs USB RNDIS Device on micro-AB			
Weight	9.0Lbs/4.1Kg	14.1Lbs/6.4Kg	17.8Lbs/8.1Kg	
Dimensions (Enclosure)	Length:	23.62"	42.52"	59.06"
	Width:	2.76"	2.76"	2.76"
	Depth:	2.6"	2.6"	2.6"
Temperature Range: 100%	0 to 45 °C (32 - 113 °F)			
Humidity Range	5% to 95% R.H. Non-condensing			
Altitude	0 - 10000ft (0 - 3048meters)			
Agency Listings	Safety	<ul style="list-style-type: none"> • UL 62368-1, 2nd Ed, 2014-12-01 (Audio/video, information, and communication technology equipment Part 1: Safety requirements) • CAN/CSA C22.2 No 		
	EMC	<ul style="list-style-type: none"> • EN 55024:2010 • EN 55032:2015 + AC:2016 • EN 61000-3-2:2014 • EN 61000-3-3:2013 • FCC 47 CFR PART 15 SUBPART B:2020 • ICES-003 ISSUE 6:2016-01 Updated 2019-04 		
	Environmental Directives	<ul style="list-style-type: none"> • RoHS: Compliant • Prop 65 • REACH 		
TAA Compliant	YES			
IP protection class	IPX0			
AC Power System Type	TN			
Pollution Rating	Pollution degree (PD) PD 2			

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