

SX-VS-108i SX-VS-1016i SX-VS-1624i

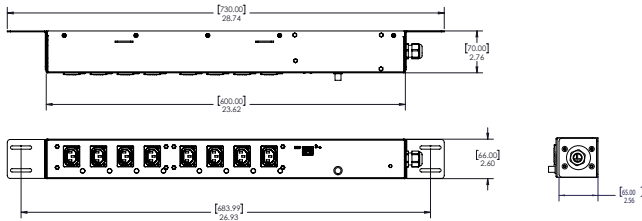


TECHNICAL DESCRIPTION

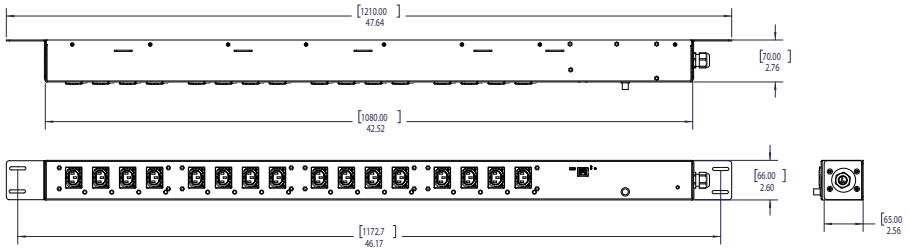
The SX-VS-XXXXi shall be a universally rack mountable unit in a magnetic shielding steel enclosure. It shall operate at 240 volts AC and have an attached line cord. There shall be 8 / 16 / 24 AC receptacles on the output, with all outlets individually switched. There shall also be a USB OTG port for out of band control and configuration. Overall dimensions & weight shown in the 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, Auto Ping, 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-XXXXi shall have a load rating of 10 amps at 240 volts for 8 & 16 outlet models, a load rating of 16 amps at 120 volts for 24 outlet models.

Parameter	SX-VS-108i	SX-VS-1016i	SX-VS-1624i	
AC Load Rating	10A @ 240V	10A @ 240V	16A @ 240V	
No of Outlets	8	16	24	
Power Requirement (no load)	15W	15W	15W	
Measurement Accuracy	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 connections with Link and Activity LEDs			
	USB RNDIS Device on micro-AB			
Weight	9.0Lbs/4.1Kg	13.9Lbs/6.3Kg	17.6Lbs/8.0Kg	
Dimensions (Enclosure)	Length:	600mm	1080mm	1500mm
	Width:	70mm	70mm	70mm
	Depth:	66mm	66mm	66mm
Temperature Range: 100% Load	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) National Differences specified in the CB Test Report •CE Mark •UKCA Mark •WEEE •RoHS: Compliant •REACH: Compliant 		
	EMC	<ul style="list-style-type: none"> • EN 55032:2015+A1:2020 • EN 55035:2017+A1:2020 • EN IEC 61000-3-2:2019+A1:2021 • EN 61000-3-3:2013+A2:2021 		
IP protection class	IPX0			
AC Power System Type	TN			
Pollution Rating	Pollution degree (PD) PD 2			

SX-VS-108i



SX-VS-1016i



SX-VS-1624i

