Specifications (Continued)

Smart S[ ]V-3101[ ]:Interface and Protocol Support

Master PDU

- 10-100 Mbps Ethernet (RJ-45 connector)
- RS-232 serial (RJ-45 connector)
- (2) temperature/humidity sensor inputs (RJ-11)
- Link port (RJ-12)
- Web browser and serial interface
- HTTP/HTTPS, SSLv3/TLSv1, SSHv2, Telnet
- SNMPv2 and v3 (TRAPS, GET, SET)
- IPv4 and IPv6
- LDAPv3/LDAPS, TACACS+, RADIUS

Expansion PDU

- Link port (RJ-12)
- (2) temperature/humidity sensor inputs (RJ-11)

Certifications

North America

- cTUVus Mark to UL 60950-1: 2007 and CAN/CSA 22.2 No. 60950-1-07
- FCC Class A, Part 15
- EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A

Global

- TUVGS Mark to EN 60950-1: 2006 + A11
- FCC Class A, Part 15
- EMC to EN 55022 Class A, EN 55024, CISPR 22 Class A
- CE Mark
- RoHS/WEEE

Warranty

- 2 years

Accessories

Description	Part Number
Temperature/Humidity Sensor	EMTH-1-1
Environmental Monitor Control Unit	EMCU-1-1B

Locking Power Cord Options

UL Rated

Plug	Plug Type*	Connector	Length, ft (m)	Part Number
C14	Straight	C13	1.5 (0.45)	CAB-S1413-CA
C14	Straight	C13	3.0 (0.91)	CAB-S1413-FA
C14	Straight	C13	6.0 (1.82)	CAB-S1413-NA
C20	Straight	C19	1.5 (0.45)	CAB-S2019-CA
C20	Straight	C19	3.0 (0.91)	CAB-S2019-FA
C20	Straight	C19	6.0 (1.82)	CAB-S2019-NA
C14	Straight	C19	6.0 (1.82)	CAB-S1419-NA
C20	Straight	C13	6.0 (1.82)	CAB-S2013-NA
C14	Left Angle	C13	1.0 (0.30)	CAB-1506A
C14	Left Angle	C13	1.5 (0.45)	CAB-L1413-CA
C14	Left Angle	C13	2.0 (0.61)	CAB-L1413-DA
C14	Left Angle	C13	4.0 (1.21)	CAB-1506G
C20	Left Angle	C13	3.0 (0.91)	CAB-L2013-FA

* Note: the bend of the angled cords is referenced with the ground pin at the top

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Specifications

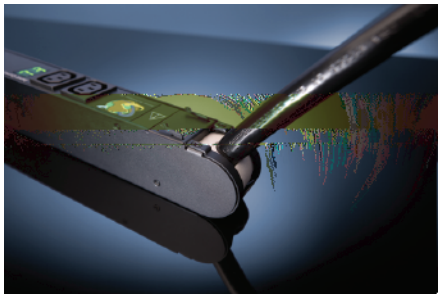
Input

• STV-2001[ ]: Digital True RMS input current
• S[ ]V-3101[ ]: PIPS® Monitoring Parameters: Input current (A), voltage (V), power (kW), apparent power (VA), power consumption (W-hr), crest factor, power factor (All products meet or exceed ANSI C12.1 for +/- 1% Billing Grade Accuracy as tested by UL)
• Power Pivot Flexible mounting power infeed

Output

Type: (24) IEC 60320/C13 and (6) IEC 60320/C19 High Retention Locking Receptacles
Voltage:

- STV-1001C; STV-2001[B, C]; S[ ]V-3101[B, C]: 200-240 V AC
- STV-1001K; STV-2001[J, K]; S[ ]V-3101[J, K]: 230 V AC
- STV-1001G; STV-2001G; S[ ]V-3101G: 100-120 V AC, 200-240 V AC, 230 VAC



Quickly and easily choose the angle that best fits your racks and drops

Display

STV-2001[ ] & S[ ]V-3101: (1) Input current LED, reversible Auto-flip Design

Branch Circuit Protection

• UL489 Compliant Circuit Breakers, Double-pole, single-throw, 20A
• 2 Branches with (12) IEC 60320/C13 & (3) IEC 60320/C19 Outlets

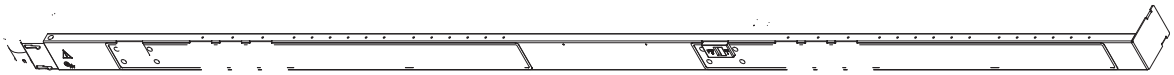
Dimensions and Weights

Model	Dimensions (LxWxD)	Shipping Dimensions (LxWxD)	Shipping Weight
STV-1001[ ]	60.0 x 1.75 x 2.25 in. (152 x 4.4 x 5.7 cm)	68 x 10 x 5 in. (172 x 26 x 13 cm)	16.5 lb. (7.5 kg)
STV-2001[ ]	60.0 x 1.75 x 2.25 in. (152 x 4.4 x 5.7 cm)	68 x 10 x 5 in. (172 x 26 x 13 cm)	16.5 lb. (7.5 kg)
S[ ]V-3101[ ]	60.0 x 1.75 x 2.25 in. (152 x 4.4 x 5.7 cm)	68 x 10 x 5 in. (172 x 26 x 13 cm)	17 lb. (7.7 kg)

Environmental Requirements

	Operating	Storage
Temperature	32° to 140° F (0° to 60° C)	-40° to 185° F (-40° to 85° C)
Relative Humidity	8% to 90% non-condensing	8% to 90% non-condensing

STV-1001[ ]



STV-2002[ ]

S[ ]V-3101[ ]