

UNISTAR®Power Distribution Unit (PDU) – SCV-ST



The SCV-ST Series PDU provides a comprehensive feature set on its standard products usually found only on more expensive or custom products. These include:

Longer power cords

• All PDU units have 15-ft power cords.

More standard outlets

■ PDU units have 10 or 24 outlets, -4 model with both front and rear outlets for improved access.

Configuration versatility

PDU units have a multi-form factor with 2U, 1U, and 0U configurations allowing for either horizontal or vertical placement. 1U products ship with a stand-off mounting bracket, at no additional cost, that allows for vertical installation on most racks and enclosures.

High standards

■ PDUs are listed with higher UL 60950-1 standards. SCV-ST Series is compatible with any data center or network installation.

All power cords are strain-relieved with molded plugs, and use heavy-gauged cables. All models have an external ground stud.

Rack SCV-ST PDU

| Model Number | Volts IN/OUT | I/P TYPE | O/P TYPE | MAX. I/P AMPS | MAX. AMPS PER OUTLET | DIMENSIONS H"xW"xD | Weight. (lbs.) |
|--------------|-----------------|----------|---|---------------|-------------------------|-----------------------|-------------------|
| SCV-ST1 | 120/120 | 5-15P | (24) 5-15R Front | 15 | 12 | 1.6x62x1.5 | 9 |
| SCV-ST2 | 120/120 | 5-20P | (24) 5-15/20R Front | 20 | 16 | 1.6x62x1.5 | 9 |
| SCV-ST3 | 120/120 | L5-20P | (24) 5-15/20R Front | 20 | 16 | 1.6x62x1.5 | 9 |
| SCV-ST4 | 120/120 | 5-20P | (2) 5-15/20R Front (8) 5-15/20R Rear | 20 | 16 | 1.74x17x3.5 | 7 |

SCV-ST Power Distribution Unit (PDU) Specifications

| Model | SCV-ST1 | SCV-ST2 | SCV-ST3 | SCV-ST4 | | | | |
|-------------------------|--|--|--|--|--|--|--|--|
| INPUT | | | | | | | | |
| Description | PDU - 15 Amp 24-outlet | PDU – 20 Amp 24-outlet | PDU - 20 Amp24-outlet | PDU – 20 Amp 10-outlet | | | | |
| Dimensions (HxWxD) | 1.6 x 62.0 x 1.5 in 42 x 1575 x 39 mm | 1.6 x 62.0 x 1.5 in 42 x 1575 x 39 mm | 1.6 x 62.0 x 1.5 in 42 x 1575 x 39 mm | 1.6 x 62.0 x 1.5 in 42 x 1575 x 39 mm | | | | |
| Mounting orientation | 0U, Wallmount | 0U, Wallmount | 0U, Wallmount | 1U,0U | | | | |
| Maximum capacity | 12 Amp | 16 Amp | 16 Amp | 16 Amp | | | | |
| Power cord length | 15 ft (4.6 m) | | | | | | | |
| Power cord type | 5-15P | 5-20P | L5-20P | 5-20P | | | | |
| Total outlets | 24 | 24 | 24 | 10 | | | | |
| Outlets(type) – Front | 24 x (5-15R) | 24 x (5-15/20R) | 24 x (5-15/20R) | 2 x (5-15/20R) | | | | |
| Outlets(type) - Rear | N/A | N/A | N/A | 8 x (5-15/20R) | | | | |
| Power ON/OFF LED | Yes | | | | | | | |
| Circuit breaker UL 1077 | One 15-Amp | One 20-Amp | One 20-Amp | One 20-Amp | | | | |
| Circuit quantity | One | | | | | | | |
| Input/Output voltage | 120V/120V | | | | | | | |
| Frequency | 50/60Hz | | | | | | | |
| Included brackets | 0U, Wallmount | 0U, Wallmount | 0U, Wallmount | Rackmount, Additional 0U | | | | |
| Safety Approvals | | UL 60950-1, cUL, CE | | | | | | |



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Because we are your tailored power solutions provider!

Unique application design demands, harsh environment concerns, the need to meet non-standard physical space requirements—providing the "not so usual" is what we do best.

From leading edge uninterruptible power supplies, power conditioners, power factor and harmonic correction equipment, to the world's most stable voltage control systems, we have the technology you need to protect and manage your business, and the knowledge to make it work for you.

Since 1937, customers worldwide have relied on Staco Energy as their tailored solutions provider, to solve a wide range of electrical power problems.



Headquartered in Dayton, Ohio, Staco Energy Products is a wholly owned subsidiary of Components Corporation of America, located in Dallas, Texas.



Contact Us:

US Toll Free: 866-261-1191 Phone: 937-253-1191

E-mail: sales@stacoenergy.com