
300W DC POWER DISTRIBUTION, 12 & 24V OUTPUTS WITH SEV 1011 PLUG TYPE

PD-DC-300-12-24VCH |



FEATURES & BENEFITS

Optimize any installation with the industry-leading power capacity of the fixed voltage, DC Power Distribution line. These solutions not only remove messy, space-consuming, unreliable wall warts and other power clutter from the design, but also provide maximum power to support a multitude of 12 and 24V devices. The 300W unit provides high current capacity to 24 outputs, maximizing the same voltage in the single unit. The multi-mount design can be installed in an available 1RU space or at the back or side of the rack for zero-U mounting, providing ultimate installation flexibility. Promoting enhanced design of system power demands, while still providing a seamless install experience, the 300W DC Power Distribution line is innovatively engineered for multiple applications spanning markets from North America to Europe.

- Industry-leading number of outputs with power distributed to as many as 24 devices
- Maximum current capacity, up to 300W of power
 - 12V and 24V, 12.5A and 6.25A respectively (300W)
- Reliable multi-level protection on both AC input and DC outputs to ensure maximum uptime
 - MOV surge and overload protection on the AC input
 - Individual redundancy built in with auto-resetting PTC overload protection on each individual output
- Greater mounting flexibility with multi-mount design that fits in 1 rackspace or can mount at the back or side of the rack simply by rotating mounting brackets
- Color-coded screw terminal connectors with industry standard 12V and 24V and polarity labeling for easy identification
- 120V-230V input supports both North American and European installations
- LED indicator lights alerting maximum capacity on each voltage bank
- Leads trimmed to suitable length leaves less cable to manage, enhancing aesthetics and increasing airflow
- Ultra-quiet, thermostatic temperature controlled fan with automatic speed adjustment
- Hardware kit includes flexible mounting hardware, color-coded screw terminal connectors to connect devices, and a 1.83m IEC power cord

SPECIFICATIONS

GENERAL INFO

Available Internationally: Yes

Cable Type: POWER CORD

Color: Black

Number Of Ports: 24

Surge Protected: Yes - MOV

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

FCC Standard: Yes

IEC: Yes

DIMENSIONS

Depth (Metric): 193.55

Depth (US): 7.62

Height (Metric): 44.20

Height (US): 1.74

Width (Metric): 482.60

Width (US): 19

Product Weight (Metric): 2.77

Product Weight (US): 6.1

Rack Units: 1

CORD INFORMATION

Connector Type End One: IEC C13

Connector Type End Two: SEV 1011

Cord Length Metric: 1.83m

Cord Length US: 6ft

TECHNICAL INFORMATION

AC Voltage Output: N/A

AC Voltage Input: 100~240VAC, 50/60Hz

Amps: 18.75

Material: Steel

Max Surge Current: 2000

Operating Temperature (Celsius): 0°C - 30°C

Storage Temperature: -40° C to +85° C

Volts (DC): 12/24

Watts: 300

Receptacle Type: Phoenix type 2 Pin 5.08mm

Number Of Outlets: 24