High Power
DC POWER DISTRIBUTION

Design out messy, unreliable, space-consuming wall warts with a DC power solution equipped with the highest available power in the market—complete with superior current capacity and an industry-leading quantity of outputs!

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 devices. The 200W and 300W units provide high current capacity to an extensive number of outputs, maximizing the same voltage in a single unit or splitting between the most popular voltages.

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 200W and 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
  - 5V, 40A Max (200W)
  - 12V, 25A Max (300W)
  - 24V, 12.5A Max (300W)
  - 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
  - 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

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Outputs</th>
<th>Watt Max Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>PD-DC-200-5V</td>
<td>maximum power, 200W DC power distribution</td>
<td>5V</td>
<td>200</td>
</tr>
<tr>
<td>PD-DC-300-12V</td>
<td>maximum power, 300W DC power distribution with 12V outputs</td>
<td>12V</td>
<td>300</td>
</tr>
<tr>
<td>PD-DC-300-24V</td>
<td>maximum power, 300W DC power distribution with 24V outputs</td>
<td>24V</td>
<td>300</td>
</tr>
<tr>
<td>PD-DC-300-12-24V</td>
<td>maximum power, 300W DC power distribution with split-bank</td>
<td>12V and 24V</td>
<td>300</td>
</tr>
</tbody>
</table>

Agency Approval Pending
Spec Now, Available in Fall.
Clean up the rack by replacing messy, space consuming wall warts and power strips with a DC power solution designed for maximum voltage flexibility.

Eliminate wall warts and other power clutter in your AV, networking or security installations with DC Power Distribution, the perfect power solution for build areas with a multitude of devices in varying voltages. With ultimate flexibility built in, these DC Power Distribution solutions provide support and availability for multiple industry standard voltages as well as mounting options allowing the units to be placed within a typical rack unit, small enclosure or wall box. This space-saving solution is intuitive to install with a color-coded screw terminal connector platform that manages the multiple voltage options and easy to identify polarity labeling. Simply streamline the install by allowing leads to be trimmed to length and by reducing design modifications contributing to additional labor costs with DC Power Distribution.

**High Flexibility**

**DC POWER DISTRIBUTION**

- Multiple voltage outputs (5V, 12V, 18V*, & 24V*) supported in a convenient, single box form factor.
- Color-coded screw terminal connectors with industry standard voltages and polarity labeling for easy identification.
- 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.
- 5V USB ports provided to conveniently power compatible products.
- AC convenience outlets provided on 45W model (PD-DC-45 only).

- 45W DC compact and 125W DC 1 RU systems support a wide range of applications from small systems in tight spaces to enclosures in large distributed systems.
- LED indicator lights showing activity on each output and alerting maximum capacity on each voltage bank.

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<th>Watt Max Output</th>
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<tr>
<td>PD-DC-4S</td>
<td>multi-mount compact universal DC power distribution</td>
<td>5V and 12V</td>
<td>45</td>
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<tr>
<td>PD-DC-125R</td>
<td>multi-mount 1 RU universal DC power distribution</td>
<td>5V, 12V, 18V and 24V</td>
<td>125</td>
</tr>
</tbody>
</table>

*Corded products may exceed 18V input voltage.

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