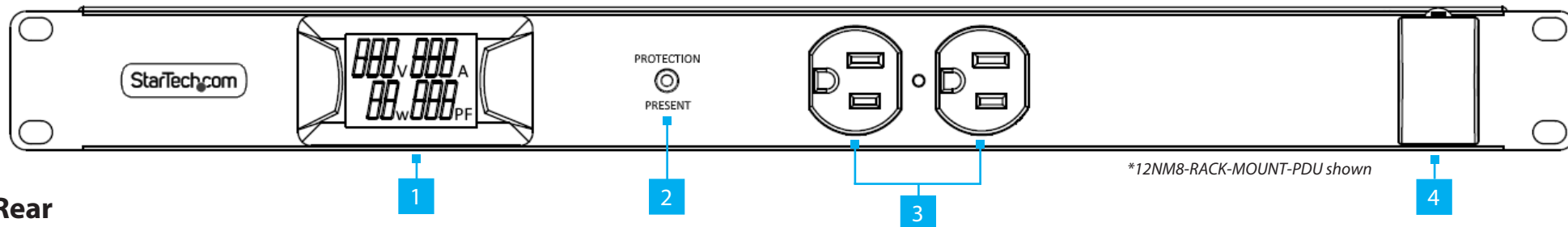


## 1U Rack-Mount Metered PDU with LCD Display & Surge Protection

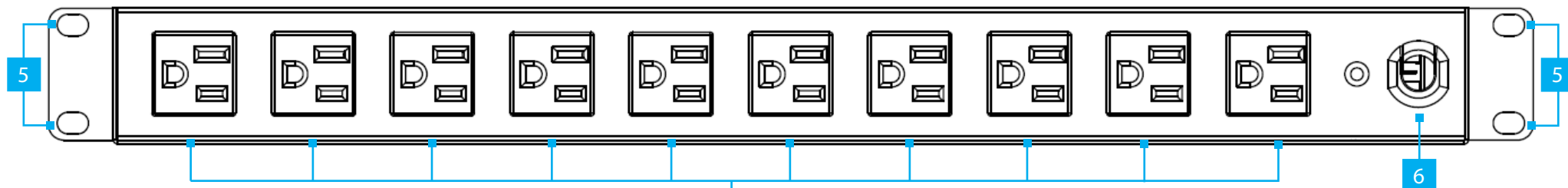
### Product ID

8NM8-RACK-MOUNT-PDU  
12NM8-RACK-MOUNT-PDU  
16NM8-RACK-MOUNT-PDU

### Front



### Rear



### Package Contents

- Metered PDU x 1
- Quick-Start Guide x 1

### Requirements

- Available AC Power Source (NEMA 5-15R Outlet)
- Available 1U of EIA-310 Compliant Rack Space
- 4x Cage Nuts (If the 1U of Rack-Space Features Square Mounting Holes)
- 4x Cabinet Screws

For the latest drivers, manuals, product information, technical specifications, and declarations of conformance, please visit:

[www.StarTech.com/8NM8-RACK-MOUNT-PDU](http://www.StarTech.com/8NM8-RACK-MOUNT-PDU)  
[www.StarTech.com/12NM8-RACK-MOUNT-PDU](http://www.StarTech.com/12NM8-RACK-MOUNT-PDU)  
[www.StarTech.com/16NM8-RACK-MOUNT-PDU](http://www.StarTech.com/16NM8-RACK-MOUNT-PDU)

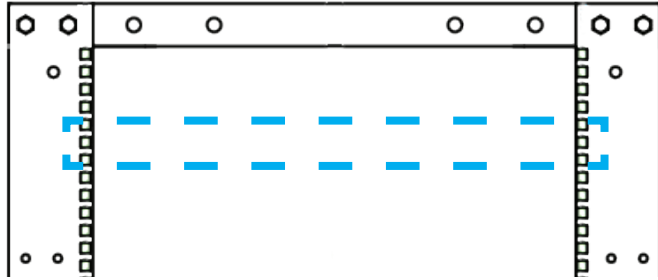
Component	Function
1 LCD Display (Orange Backlight)	<ul style="list-style-type: none"> <li>• Displays real-time <b>Volts, Amps, Watts, and Power Factor</b></li> </ul>
2 Protection Present LED	<ul style="list-style-type: none"> <li>• <b>Solid Green:</b> Surge Protection is active</li> <li>• <b>Off:</b> Surge Protection is off or damaged</li> </ul>
3 Outlets	<ul style="list-style-type: none"> <li>• Connects to an <b>AC Input</b> on <b>Downstream Device(s)</b> <ul style="list-style-type: none"> <li>• NEMA 5-15R Connector</li> <li>• 125V AC / 15A</li> </ul> </li> </ul>
4 Circuit Breaker (With Switch Guard)	<ul style="list-style-type: none"> <li>• Turns off <b>All Power</b>, in the event of a <b>Power Surge</b> <ul style="list-style-type: none"> <li>• 15A Tripping Point</li> <li>• Push to Reset</li> </ul> </li> </ul>
5 Built-in 19in Mounting Brackets (x2)	<ul style="list-style-type: none"> <li>• Mounts the <b>Metered PDU</b> into <b>1U</b> of Rack Space <ul style="list-style-type: none"> <li>• EIA-310 Compliant</li> </ul> </li> </ul>
6 Built-in Power Cable	<ul style="list-style-type: none"> <li>• Connect to an <b>AC Power Source</b> <ul style="list-style-type: none"> <li>• NEMA 5-15P Connector</li> <li>• 125V AC / 15A</li> </ul> </li> </ul>

# Installation

## Installing the PDU into 19in EIA-310 Compliant Rack Space

1. Locate a suitable location, in the **EIA-310 Compliant Rack Space**, to mount the **PDU**.

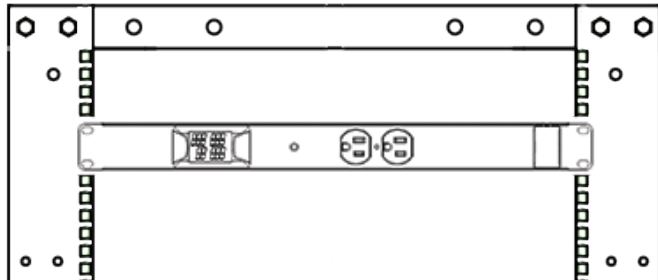
**Note:** The **PDU** itself requires 1U of rack-space.



2. If the **EIA-310 Compliant Rack Space** uses square mounting holes, install **Cage Nuts** (not included) into the square mounting holes on the **1U of EIA-310 Compliant Rack Space**.



3. Place the **PDU** into the rack-space and align the mounting holes on the **Built-in 19in Mounting Brackets** with the mounting points on the rack space (e.g. the cage nuts, if used).



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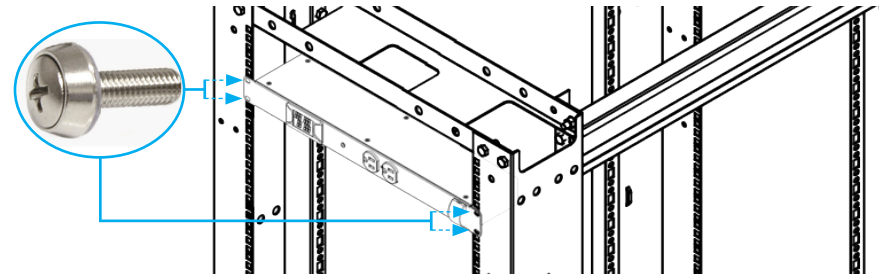
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4. Use **Cabinet Screws** (not included) to secure the **PDU** to the rack. If not using cage nuts or M5/M6 threaded rack posts, the appropriate mounting hardware for the rack should be used.

**Note:** Ensure the screws are properly tightened and the **PDU** has no movement.



5. The **PDU** is now installed into the 19in **EIA-310 Compliant Rack Space**.

## Connecting the PDU to an AC Power Source and Downstream AC Device(s)

1. Connect the **Built-in Power Cable**, on the **Rack-Mount PDU**, to an **Available AC Power Source (NEMA 5-15R Outlet)**.
2. Connect the AC input, on the downstream device(s), to an available **Outlet**, on the **Rack-Mount PDU**.

The **Rack-Mount PDU** is now connected to an **AC Power Source** and **Downstream Device(s)**.



### Warranty Information

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

### Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

### Safety Measures

- If product has an exposed circuit board, do not touch the product under power.
- This product is intended for indoor use only and should not be used outdoors.

### Mesures de sécurité

- Si l'un des circuits imprimés du produit est visible, ne pas toucher le produit lorsqu'il est sous tension.
- Ce produit est destiné à être utilisé à l'intérieur uniquement et ne doit pas être utilisé à l'extérieur.

### 安全対策

- 製品に露出した状態の回路基盤が含まれる場合、電源が入っている状態で製品に触らないでください。
- 本製品は屋内での使用のみを想定しているため、屋外では使用しないでください。

### Misure di sicurezza

- Se il prodotto ha un circuito stampato visibile, non toccare il prodotto quando è acceso.
- Questo prodotto è destinato esclusivamente all'uso interno e non deve essere utilizzato all'aperto.

### Säkerhetsåtgärder

- Rör aldrig vid enheter med oskyddade kretskort när strömmen är påslagen.
- Produkten är endast avsedd för användning inomhus och ska inte användas utomhus.