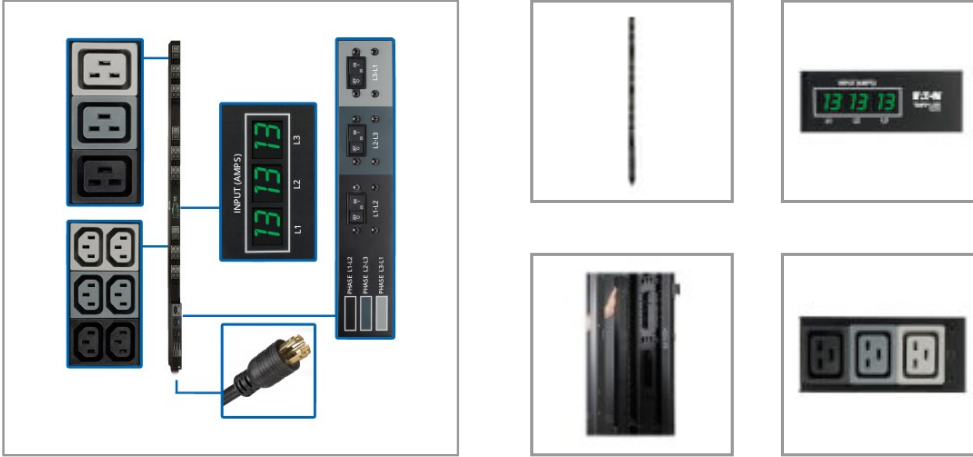


## 3-Phase Local Metered PDU, 8.6 kW, 45 208V outlets (36 C13, 9 C19), 6 ft. (1.83 m) NEMA L21-30P Input connection, TAA Compliant

MODEL NUMBER: PDU3MV6L2130A



### Features

- 8.6kW 3 phase 208V Local Metered Power Distribution Unit / rack PDU (rPDU)
- Set of 3 built-in current meters continuously report load current in amps for all 3 output phases
- Attached NEMA L21-30P (3P+N+E) 208V 3 phase input plug with 6 ft. / 1.8m cord
- 0U, 70 in. / 178cm vertical form factor supports installation in 2 or 4 post equipment racks
- 45 total 208V outlets (36 C13, 9 C19) arranged in three breakered single phase output load banks
- Included cord retention sleeves keep vital network equipment plugged in and continuously powered
- Toolless mounting supported in button-mount compatible racks, plus nut-and-bolt mounting brackets for other mounting applications (set of 2 9mm buttons pre-installed, 2 9mm and 4 6mm spare buttons included)
- TAA Compliant

## Specifications

| OVERVIEW                       |                              |
|--------------------------------|------------------------------|
| UPC Code                       | 037332182746                 |
| PDU Type                       | Local Metered                |
| INPUT                          |                              |
| Input Phase                    | 3-Phase                      |
| PDU Input Voltage              | 208                          |
| Recommended Electrical Service | Three-phase 30A 208V service |
| Maximum Input Amps             | 24                           |

### Highlights

- Local Metered 8.6kW 3 Phase 208V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports voltage and load per-phase via set of 3 digital current displays
- NEMA L21-30P (3P+N+E) 208V 3 phase input, 6-ft. (1.83 m) line cord
- 45 208V outlets (36 C13, 9 C19) with included plug-lock cord retention sleeves
- Toolless button-mount installation, TAA Compliant

### Package Includes

- Local Metered PDU with pre-installed mounting buttons
- Cord retention sleeves (36 C14, 9 C19)
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual



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|                                              |                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Maximum Input Amps Details                   | Agency de-rated to 24A continuous                                                                                                                                                                                                                                                                 |
| PDU Plug Type                                | NEMA L21-30P                                                                                                                                                                                                                                                                                      |
| Input Cord Length (ft.)                      | 6                                                                                                                                                                                                                                                                                                 |
| Input Cord Length (m)                        | 1.83                                                                                                                                                                                                                                                                                              |
| <b>OUTPUT</b>                                |                                                                                                                                                                                                                                                                                                   |
| Output Capacity Details                      | 8.6kW (208V) total capacity; 13.9A max per output phase (L1-L2, L2-L3, L3-L1), 12A max per C13 outlet                                                                                                                                                                                             |
| Frequency Compatibility                      | 50 / 60 Hz                                                                                                                                                                                                                                                                                        |
| Output Receptacles                           | (36) C13; (9) C19                                                                                                                                                                                                                                                                                 |
| Output Nominal Voltage                       | 208V                                                                                                                                                                                                                                                                                              |
| Overload Protection                          | Three 20A double-pole circuit breakers (1 per output phase)                                                                                                                                                                                                                                       |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |                                                                                                                                                                                                                                                                                                   |
| Reported Load Segments                       | Supports local monitoring of current for each output phase (13.8A balanced max per output load bank L1-L2, L2-L3 and L3-L1); Outlets are color coded and labeled for phase and load bank identification; L1-L2 feeds black outlets; L2-L3 feeds dark-gray outlets; L3-L1 feeds light-gray outlets |
| Front Panel LCD Display                      | Set of 3 digital current meters report output current per phase                                                                                                                                                                                                                                   |
| <b>SURGE / NOISE SUPPRESSION</b>             |                                                                                                                                                                                                                                                                                                   |
| Automatic Shut-Off                           | No                                                                                                                                                                                                                                                                                                |
| <b>PHYSICAL</b>                              |                                                                                                                                                                                                                                                                                                   |
| Material of Construction                     | Metal                                                                                                                                                                                                                                                                                             |
| Rack Height                                  | 0U                                                                                                                                                                                                                                                                                                |
| Form Factors Supported                       | Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks                                                                                                                                                            |
| PDU Form Factor                              | Vertical (0U)                                                                                                                                                                                                                                                                                     |
| Shipping Dimensions (hwd / in.)              | 7.09 x 9.65 x 75.87                                                                                                                                                                                                                                                                               |
| Shipping Dimensions (hwd / cm)               | 18.01 x 24.51 x 192.71                                                                                                                                                                                                                                                                            |
| Shipping Weight (lbs.)                       | 22.72                                                                                                                                                                                                                                                                                             |
| Shipping Weight (kg)                         | 10.31                                                                                                                                                                                                                                                                                             |
| Unit Dimensions (hwd / in.)                  | 70.000 x 2.200 x 2.650                                                                                                                                                                                                                                                                            |
| Unit Dimensions (hwd / cm)                   | 177.8 x 6.73 x 5.6                                                                                                                                                                                                                                                                                |
| Unit Weight (lbs.)                           | 13.50                                                                                                                                                                                                                                                                                             |
| Unit Weight (kg)                             | 6.12                                                                                                                                                                                                                                                                                              |
| <b>ENVIRONMENTAL</b>                         |                                                                                                                                                                                                                                                                                                   |
| Operating Temperature Range                  | 32° to 104°F (0° to 40°C)                                                                                                                                                                                                                                                                         |
| Storage Temperature Range                    | -22° to 122°F (-30° to 50°C)                                                                                                                                                                                                                                                                      |
| Relative Humidity                            | 5% to 95% non-condensing                                                                                                                                                                                                                                                                          |



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|-------------------------------------|-------------------------------------------------------------|
| Operating Elevation                 | 0-10000 ft. (0-3000 m)                                      |
| <b>STANDARDS &amp; COMPLIANCE</b>   |                                                             |
| Product Certifications              | RETIE (Colombia); NOM (Mexico); UL 62368-1                  |
| Product Compliance                  | RoHS; FCC Part 15 Class A (USA); Trade Agreements Act (TAA) |
| <b>WARRANTY &amp; SUPPORT</b>       |                                                             |
| Product Warranty Period (Worldwide) | 2-year limited warranty                                     |

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