

5.5kW Single-Phase Local Metered PDU, 208/230V Outlets (6-C19 & 24-C13), L6-30P, 10 ft. (3.05 m) Cord, 0U Vertical

MODEL NUMBER: PDUMV30HV



Features

- 30A single phase 208/230V Local Metered Power Distribution Unit / PDU (Agency derated to 24A continuous)
- Set of two lighted meters report PDU output current in amps for each output load bank
- Attached NEMA L6-30P 30A 208/230V input plug and 10ft / 3m cord
- 0U 63.75in / 162cm vertical rackmount format installs using no rack spaces
- 30 output receptacles (6 C19, 24 C13)
- Outlets are arranged in two 15 outlet load banks, each with separate 15A breaker and current metering
- Toolless installation in button-mount compatible equipment racks
- Included plug-lock inserts ensure components remain connected and powered

Specifications

| OVERVIEW | |
|--------------------------------|-----------------------------------|
| UPC Code | 037332139351 |
| PDU Type | Local Metered |
| INPUT | |
| Input Phase | Single-Phase |
| PDU Input Voltage | 208; 230 |
| Recommended Electrical Service | Single-phase 30A 208/230V service |
| Maximum Input Amps | 24 |

Highlights

- Local metered single phase 24A 208/230V, 0U 63.75in / 162cm vertical rackmount PDU
- Pair of digital meters report output current in amps for each load bank
- Attached 10ft / 3m cord with NEMA L6-30P input plug
- 30 outlets (6 C19, 24 C13) in two separately breakered load banks
- Ready for immediate toolless 0U installation

Package Includes

- PDUMV30HV 63.75 inch Local Metered PDU
- Plug-lock inserts (6 C20, 24 C14)
- Spare installation buttons, 2.9 mm/4.6 mm
- Set of mounting brackets and installation hardware
- Owner's Manual

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| Maximum Input Amps Details | Agency de-rated to 24A continuous |
| PDU Plug Type | NEMA L6-30P |
| Input Cord Length (ft.) | 10 |
| Input Cord Length (m) | 3.05 |
| OUTPUT | |
| Output Capacity (kW) | 5500 |
| Output Capacity Details | 5.5kW (230V), 5kW (208V) total capacity / 30A max (Agency de-rated to 24A), 15A max per breakered outlet bank; 12A max per C13 outlet |
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (24) C13; (6) C19 |
| Output Nominal Voltage | 208/230V |
| Overload Protection | Two 15A breakers protect 15 outlets each |
| USER INTERFACE, ALERTS & CONTROLS | |
| Front Panel LCD Display | Set of 2 digital current meters continuously report PDU output current in amps for Bank 1 (15A max) and Bank 2 (15A max) outlets |
| Front Panel LEDs | Includes 2 built-in 2-character LED meters to display power consumption of items plugged into each separately breakered 15A loading bank. |
| SURGE / NOISE SUPPRESSION | |
| Automatic Shut-Off | No |
| PHYSICAL | |
| Material of Construction | Aluminum |
| Form Factors Supported | 0u vertical installation in equipment racks, plus under-counter and wallmount |
| PDU Form Factor | Vertical (0U) |
| Shipping Dimensions (hwd / in.) | 5.00 x 3.00 x 65.00 |
| Shipping Dimensions (hwd / cm) | 12.70 x 7.62 x 165.10 |
| Shipping Weight (lbs.) | 11.40 |
| Shipping Weight (kg) | 5.17 |
| Unit Dimensions (hwd / in.) | 63.750 x 3.500 x 2.250 |
| Unit Dimensions (hwd / cm) | 162 x 5.7 x 9.5 |
| Unit Weight (lbs.) | 8.00 |
| Unit Weight (kg) | 3.63 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 32° to 104°F (0° to 40°C) |
| Storage Temperature Range | -22° to 122°F (-30° to 50°C) |

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| Relative Humidity | 0-95% non-condensing |
| Operating Elevation (ft.) | 0-10,000 |
| Operating Elevation (m) | 0-3000 |
| STANDARDS & COMPLIANCE | |
| Product Certifications | RETIE (Colombia); NOM (Mexico); UL 62368-1 |
| Product Compliance | RoHS; FCC Part 15 Class A (USA) |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |