## 12.6kW 3-Phase Local Metered PDU, 208V Outlets (36 C13 \& 9 C19) Hubbell 50A CS8365C, 6 ft. (1.83 m) Cord, OU Vertical, TAA

## MODEL NUMBER: PDU3MV6H50



## Features

- 12.6 kW 3 phase 208V Local Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report load current in amps for all 3 output phases
- Attached Hubbell CS8365C 50A (3P+E) 208V 3 phase input plug with 6 ft / / 1.8 m cord
- OU, 70 in . $/ 178 \mathrm{~cm}$ vertical form factor supports installation in 2 or 4 post equipment racks
- 45 total 208 V outlets ( $36 \mathrm{C} 13,9 \mathrm{C} 19$ ) arranged in three breakered single phase output load banks
- Included cord retention brackets 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 29 mm buttons pre-installed, 29 mm and 46 mm spare buttons included)
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases


## Specifications

| OVERVIEW |  |
| :--- | :--- |
| UPC Code | 037332163868 |
| PDU Type | Local Metered |
| INPUT | 3-Phase |
| Input Phase | 208 |
| PDU Input Voltage | Three-phase 50A 208V service |
| Recommended Electrical Service |  |


| Maximum Input Amps | 35 |
| :--- | :--- |
| Maximum Input Amps Details | Agency de-rated to 35A continuous |
| PDU Plug Type | HUBBELL CS8365C 50A |
| Input Cord Length (ft.) | 6 |
| Input Cord Length (m) | 1.83 |
| OUTPUT | 12.6 kVA (208V) total capacity; 20A max per breakered outlet bank; 16A max per C19 outlet; 12A max per C13 outlet |
| Output Capacity Details | $50 / 60$ Hz |
| Frequency Compatibility | $(36) \mathrm{C13;} \mathrm{(9)} \mathrm{C19}$ |
| Output Receptacles | 208 V |
| Output Nominal Voltage | 3 20A circuit breakers, 1 per outlet bank |
| Overload Protection |  |
| USER INTERFACE, ALERTS \& CONTROLS |  |


| Reported Load Segments | Supports local monitoring of current for each output phase (20A balanced max per L1-L2, L2-L3 and L3-L1); Outlets <br> are color-coded and labeled for phase and load bank identification; L1-L2 feeds black outlets; L2-L3 feeds dark-gray <br> outlets; L3-L1 feeds light-gray outlets |
| :--- | :--- |
| Front Panel LCD Display | Set of 3 digital current meters report current in amps for each output phase |
|  |  |
| SURGE / NOISE SUPPRESSION |  |


| Automatic Shut-Off |  |  |  |
| :--- | :--- | :---: | :---: |
| PHy |  |  |  |
| Material of Construction | Metal |  |  |
| Form Factors Supported | Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button- <br> mount compatible racks |  |  |
| PDU Form Factor | Vertical (0U) |  |  |
| Shipping Dimensions (hwd / in.) | $6.00 \times 10.00 \times 77.30$ |  |  |
| Shipping Dimensions (hwd / cm) | $15.24 \times 25.40 \times 196.34$ |  |  |
| Shipping Weight (lbs.) | 21.40 |  |  |
| Shipping Weight (kg) | 9.71 |  |  |
| Unit Dimensions (hwd / in.) | $70.000 \times 2.200 \times 2.650$ |  |  |
| Unit Dimensions (hwd / cm) | $177.8 \times 6.73 \times 4.34$ |  |  |
| Unit Weight (lbs.) | 14.5 |  |  |
| Unit Weight (kg) | 6.58 |  |  |
|  |  |  |  |
| ENVIRONMENTAL | $32^{\circ}$ to $104^{\circ} \mathrm{F}\left(0^{\circ}\right.$ to $\left.40^{\circ} \mathrm{C}\right)$ |  |  |
| Operating Temperature Range | $-22^{\circ}$ to $140^{\circ} \mathrm{F}\left(-30^{\circ}\right.$ to $\left.60^{\circ} \mathrm{C}\right)$ |  |  |
| Storage Temperature Range |  |  |  |


| Relative Humidity | $5-95 \%$ 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); Trade Agreements Act (TAA) |
| WARRANTY \& SUPPORT |  |
| Product Warranty Period <br> (Worldwide) | 2-year limited warranty | are the property of their respective owners

