

Basic PDU

SKU#: EPB1K39L

The EPB1K39L basic rack PDU distributes power to devices in the rack with premium, high-temperature, branch-rated, hydraulic magnetic circuit breakers. Labeled outlets and circuit breakers allow easy identification for reduced connectivity errors. Designed and manufactured in the USA, this TAA-compliant rPDU provides the quality and value needed in the modern data center.

PRODUCT FEATURES

- TAA Compliant - Made in USA
- Premium components
- Ultra-low-profile design
- P-Lock compatible

APPLICATIONS

- Government and secure environments
- Colocation facilities
- MDF, IDF, data center, computer room, data room



SPECIFICATIONS

| ELECTRICAL | SPECS |
|--------------------------------|---|
| Acceptable Input Voltage | 120/208V, +6%, -10% |
| Input Current (Phase) | 30A (3-Phase, 24A derated) |
| Input Frequency | 50/60 Hz |
| Input Power | 8.6 kVA |
| Input Plug | L21-30P |
| Rated Output Current (Phase) | 24A |
| Rated Output Current (Outlet) | C13: 12A, C19: 16A, N5: 12/16A |
| Overload Protection (Internal) | 3 x 20A, 2-pole, 10kAIC hy-mag circuit breakers |
| Outlet Configuration | Total: (30)C13, (6)C19, (3)N5-15/20R; Per Breaker: (10) C13, (2)C19, (1)N5-15/20R |

| PHYSICAL | SPECS |
|-----------------------------------|---------------------------------------|
| Dimensions | 68" x 2.2" x 2.2" (1729 x 56 x 56 mm) |
| Depth at Circuit Breaker, in (mm) | 2.2" (56mm) |
| Input Cord Length, ft (m) | 10' (3m) |

| ENVIRONMENTAL | OPERATING | STORAGE |
|------------------------------|---------------------------|---------------------------|
| Maximum Elevation, Above MSL | 10,000 ft / 3,000 m | 50,000 ft / 15,000 m |
| Temperature | 0 to 40 °C / 32 to 104 °F | 0 to 60 °C / 32 to 140 °F |
| Humidity | 5-95% RH non-condensing | 5-95% RH non-condensing |

| COMPLIANCE/STANDARDS | SPECS |
|----------------------|----------------------|
| EMC Compliance | N/A |
| Safety Compliance | cCSAus to UL 62368-1 |
| Environmental | RoHS |
| TAA Compliant | Yes |

| WARRANTY | Duration |
|--------------|----------|
| PDU Warranty | Lifetime |

