PowerAlert Console Launcher
To address Java Runtime Environment (JRE) issues with respect to the SNMPWEBCARD web interface, Tripp Lite recommends using the PowerAlert Console Launcher. This application enables local access of the SNMPWEBCARD using a self-contained, compatible JRE version. The Console Launcher can be downloaded for free from the link above, the SNMPWEBCARD Support page, or from the Management Solutions / Utilities page.

10kW 3-Phase Monitored PDU, 200/208/240V Outlets (42 C13, 6 C19), L21-30P, 6ft Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3VN6L2130B

Description
Tripp Lite 3 phase Monitored PDU / Power Distribution Unit offers real-time remote monitoring of voltage and load levels via built-in network connection. PowerAlert interface supports custom notification of user-specified remote conditions via email, secure web, SNMP, Telnet or SSH interface. PDU output current consumption in amps is displayed per-phase via front panel lighted digital display and can be monitored remotely to warn of potential overloads before critical IT mains breakers trip.

Features
- 10kW 3 phase 200/208/240V Monitored Power Distribution Unit / PDU with built-in web/network interface
- Attached NEMA L21-30P 30A 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
- 48 total 200/208/240V outlets (42 C13, 6 C19) arranged in three breakered single phase output load banks
- Network interface provides PDU data regarding input voltage and per-phase load levels with +/-1% billing-grade accuracy
- Lighted display with scroll-button reports power consumption in amps for all 3 loading banks, IP-address self-identification and 180 degree display rotation for overhead or raised floor power feeds
- Built-in SNMP/ethernet interface reports voltage and PDU loading per-phase via network or secure web

Highlights
- Monitored 10kW 3 Phase 200/208/240V PDU in 70 in. / 178cm 0U vertical mounting format
- Reports voltage and load per-phase via built-in ethernet interface
- 1% billing-grade accuracy, Multi-function digital display, Environmental monitoring options
- NEMA L21-30P 30A 3 phase input; 6 ft. / 1.8m line cord
- 42 C13 & 6 C19 single phase 200/208/240V outlets; Plug-lock cable retention sleeves
- TAA Compliant

Package Includes
- Monitored rackmount PDU with pre-installed mounting buttons
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual
**Specifications**

<table>
<thead>
<tr>
<th>OVERVIEW</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>UPC Code</td>
<td>037332184238</td>
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<tr>
<td>PDU Type</td>
<td>Monitored</td>
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<table>
<thead>
<tr>
<th>INPUT</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>PDU Input Voltage</td>
<td>200; 208; 240</td>
</tr>
<tr>
<td>Recommended Electrical Service</td>
<td>30A 208/240V with L21-30R outlet</td>
</tr>
<tr>
<td>Maximum Input Amps</td>
<td>24</td>
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<tr>
<td>PDU Plug Type</td>
<td>NEMA L21-30P</td>
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<tr>
<td>Input Phase</td>
<td>3-Phase</td>
</tr>
<tr>
<td>Input Cord Length (ft.)</td>
<td>6</td>
</tr>
<tr>
<td>Input Cord Length (m)</td>
<td>1.83</td>
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</table>

<table>
<thead>
<tr>
<th>OUTPUT</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Output Capacity Details</td>
<td>10kW (240V), 9.6kW (230V), 9.1kW (220V), 8.6kW (208V), 8.3kW (200V) total capacity; 13.9A max per breakered outlet bank; 12A max per C13 outlet</td>
</tr>
<tr>
<td>Frequency Compatibility</td>
<td>50 / 60 Hz</td>
</tr>
<tr>
<td>Output Receptacles</td>
<td>(42) C13; (6) C19</td>
</tr>
</tbody>
</table>
### Output Nominal Voltage
200; 208; 240

### Overload Protection
3 20A circuit breakers, one per output load bank

### USER INTERFACE, ALERTS & CONTROLS

**Reported Load Segments**
Reports input current per phase (L1, L2, L3) and output current for each breakered load bank (13.9A balanced max per banks B1-B3); Outlets are color-coded and labeled for phase and load bank identification; L1-L2 feeds black outlets (B1); L2-L3 feeds dark-gray outlets (B2); L3-L1 feeds light-gray outlets (B3)

**Front Panel LCD Display**
Large digital display reports Amperage, Kilowatts, Voltage, Unbalance percentage, Temperature* and Humidity* information (*requires ENVIROSENSE option); Small digital display provides detail on the measurement the large display is reporting: Input-phase (L#), Load bank (B#), Sensor (S#), Load unbalance (UB), Output power (OP)

**Front Panel LEDs**
Set of 6 LEDs identify the value displayed on the large digital display: Amperage (A), Kilowatts (kW), Voltage (V), Unbalance percentage (%UB), Temperature (T), Humidity (%RH); One additional LED for each output load bank (B1-B3) offers information power availability: GREEN (<80% load), YELLOW (>80% load), RED (Power OFF), RED FLASHING (Power OFF/breaker trip)

**Switches**
Set of UP/DOWN arrow buttons scroll through available Input, Bank, Power, Load balance and Sensor options; Additional MODE button advances the LEDs to view the next measurement

### PHYSICAL

**Form Factors Supported**
Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks

**Material of Construction**
Metal

**PDU Form Factor**
Vertical (0U)

**Shipping Dimensions (hwd / cm)**
17.50 x 24.51 x 192.71

**Shipping Dimensions (hwd / in.)**
6.89 x 9.65 x 75.87

**Shipping Weight (kg)**
10.32

**Shipping Weight (lbs.)**
22.76

**Unit Dimensions (hwd / cm)**
177.8 x 5.5 x 7.3

**Unit Dimensions (hwd / in.)**
70 x 2.17 x 2.86

**Unit Weight (kg)**
7.12

**Unit Weight (lbs.)**
15.69

### ENVIRONMENTAL

**Operating Temperature Range**
32 to 122F (0C to 50C)

**Storage Temperature Range**
-30°C to +60°C (-22°F to +140°F)

**Relative Humidity**
5-95% non-condensing

**Operating Elevation (ft.)**
0 to 10,000

**Operating Elevation (m)**
0 - 3000 m

### STANDARDS & COMPLIANCE

**Certifications**
Tested to UL60950-1 (USA) CAN60950-1 (Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant

### WARRANTY
| Product Warranty Period (Worldwide) | 2-year limited warranty |

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