DPCPWR-NODE-1500



PowerShift Metro® 1500W Remote Node, 380V to 48V converter, Small Cell Pole-Mounted

- Reduced capital/operating expenditures
- Power Input/Output Connect Plug and Play
- LED Status Indicator- ON, Initializing, Fault and OFF
- Built in twist lock Power Input Switch

Product Classification

Product Type Module

Product Brand PowerShift Metro®

Dimensions

 Height
 330.2 mm | 13 in

 Width
 219.964 mm | 8.66 in

Depth 101.6 mm | 4 in

Electrical Specifications

Input Current, nominal 7 A

Input Voltage Range $\pm 190 \text{ Vdc} (\pm 125 \text{ Vdc to } \pm 200 \text{ Vdc})$

Output Current Range 0-33.3 A

Output Current, max 26A per port

Output Current, nominal 31 A

Output Power Connections, quantity 3

Output Voltage Range -46 to -57 Vdc

Output Voltage, nominal -48 Vdc

Electrical Safety Standard CE | IEC/EN 62368-1 | UL 62368

Electromagnetic Compatibility/Interference (EMC/EMI) GR1089 Class A

Power Efficiency 95 %

Total Output Power 1500 W

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C}$ to $+46 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+115 \,^{\circ}\text{F}$)

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Standards Compliance

CE | EN 50581 | EN 62368-1 (LVD - Safety) | GR-1089-CORE | GR-487-CORE | UL/cUL 62368

Packaging and Weights

Packaging quantity

1

Weight, net

7.711 kg | 17 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted

