

DPCPWR-NODE-1000



PowerShift Metro® 1000W 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	328.93 mm 12.95 in
Width	242.316 mm 9.54 in
Depth	99.06 mm 3.9 in

Electrical Specifications

Input Current, nominal	4.2 A
Input Voltage Range	±190 Vdc (± 125 Vdc to ± 200 Vdc)
Input Voltage, nominal	380 Vdc
Output Current Range	0–22 A
Output Current, max	22A per port
Output Current, nominal	18.5 A
Output Power Connections, quantity	3
Output Voltage Range	-52 to -56 Vdc
Output Voltage, nominal	-54 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	1000 W

Environmental Specifications

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Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
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	6.001 kg 13.23 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

