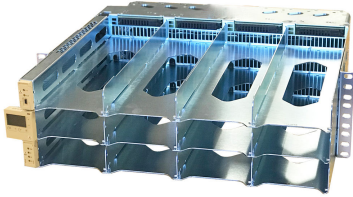# PS-R-CNTRL

PowerShift® Rack and Module, accommodates up to 12 modules (2 separate circuits each for a total capacity of 12 RRU's with redundancy when all 12 modules are installed), includes controller Pulsar-Ede-C2

- Reduced capital/operating expenditures
- Engineering flexibility
- Future-ready design

Product Classification

Product Type	Shelf
Product Brand	PowerShift®
Product Series	V2

General Specifications

Application	Mounts PowerShift® modules
Color	Silver metallic
Rack Type	EIA 19 in
Rack Units	3
Shelf Movement	Fixed

Dimensions

Height	133.35 mm | 5.25 in
Width	482.6 mm | 19 in
Depth	467.36 mm | 18.4 in

Packaging and Weights

Packaging quantity	1
Weight, net	13.154 kg | 29 lb

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

COMMSCOPE®

ISO
9001:2015

Included Products

PULSAR-EDGE-C2   –   PowerShift® High Power Pulsar Edge Controller with C2 software (included with shelf)

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PULSAR-EDGE-C2

PowerShift® High Power Pulsar Edge Controller with C2 software (included with shelf)

Product Classification

Product Type	Module
Product Brand	PowerShift®
Product Series	V2

General Specifications

Backplane Interfaces	10/100 Base-T Ethernet	One Galaxy Protocol (GP) RS485 bus
Front Panel Display	Interface to shelf mounted interactive display

Dimensions

Height	41.402 mm	1.63 in
Width	18.288 mm	0.72 in
Depth	345.44 mm	13.6 in

Electrical Specifications

Electrical Safety Standard	UL60950-UL/cUL with CB report

Environmental Specifications

Relative Humidity	95%, non-condensing
Ambient Temperature	-40 °C	-40 °F	65 °C	149 °F
Mean Time Between Failures (MTBF) at Temperature	300,000 h @ 25 °C

Packaging and Weights

Packaging quantity	1

Regulatory Compliance/Certifications

COMMSCOPE®

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

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