

PowerShift® Module, 3 separate 1460 watts circuits per module, 4380 watts total per module, Patent Pending

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

## Product Classification

Product Type	Module
Product Brand	PowerShift®
Product Series	V1
Dimensions	
Height	41.402 mm   1.63 in
Width	101.6 mm   4 in
Depth	351.79 mm   13.85 in
Compatible Gauge Range	14-6 AWG
Electrical Specifications	
Input Current Range	0-36 A
Input Current, nominal	5 A
Input Voltage Range	-42 to -59.5 Vdc
Input Voltage, nominal	-54 Vdc
Output Current Range	0-20 A
Output Current, nominal	4 A
Output Voltage Range	-48 to -73 Vdc
Output Voltage Regulation	0.5 %
Output Voltage Ripple	100 mVpp
Output Voltage, nominal	-60 Vdc
Electrical Safety Standard	CE   IEC 60950   UL   cUL
Electromagnetic Compatibility/Interference (EMC/EMI)	EN 55022 Class A
Power Efficiency	95 %
Power Efficiency, nominal	97 %

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## PS-1-73

Programmable RRU Voltage Range	-53 to -58 Vdc
Programmable RRU Voltage, nominal	54 Vdc
Total Output Power	1460 W, input voltage dependent
Environmental Specifications	
Relative Humidity	5%–95%, non-condensing
Ambient Temperature	65 °C   149 °F

Mean Time Between Failures (MTBF) at Temperature

## Packaging and Weights

Packaging quantity

1

300,000 h @ 25 °C

## Regulatory Compliance/Certifications

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
UK-ROHS	Compliant



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