



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

<b>Brand</b>	PowerShift®
<b>Product Type</b>	Module

## Dimensions

<b>Depth</b>	351.79 mm   13.85 in
<b>Height</b>	41.40 mm   1.63 in
<b>Width</b>	101.60 mm   4.00 in

## Electrical Specifications

<b>Electrical Safety Standard</b>	CE   cUL   IEC 60950   UL
<b>Electromagnetic Compatibility/Interference (EMC/EMI)</b>	EN 55022 Class A
<b>Gauge Range</b>	14–6 AWG
<b>Input Current Range</b>	0–36 A
<b>Input Current, nominal</b>	5.0 A
<b>Input Voltage Range</b>	-42 to -59.5 Vdc
<b>Input Voltage, nominal</b>	-54 Vdc
<b>Output Current Range</b>	0–20 A
<b>Output Current, nominal</b>	4.0 A
<b>Output Voltage Range</b>	-48 to -73 Vdc
<b>Output Voltage Regulation</b>	0.5 %
<b>Output Voltage Ripple</b>	100 mVpp
<b>Output Voltage, nominal</b>	-60 Vdc
<b>Power Efficiency</b>	95 %
<b>Power Efficiency, nominal</b>	97 %
<b>Programmable RRU Voltage Range</b>	-53 to -58 Vdc
<b>Programmable RRU Voltage, nominal</b>	54 Vdc
<b>Total Output Power</b>	1460 W, input voltage dependent

## Environmental Specifications

<b>Ambient Temperature</b>	65 °C   149 °F
<b>Mean Time Between Failures (MTBF)</b>	300000 h @ 25 °C
<b>Relative Humidity</b>	5%–95%, non-condensing

## General Specifications

**Package Quantity** 1

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

