

PowerShift® Metro DC/DC Module, 380V IRIS 25 CONVERTER

Product Classification

Product Type Module

Product Brand PowerShift Metro®

Dimensions

 Height
 86.36 mm | 3.4 in

 Width
 101.6 mm | 4 in

Depth 434.848 mm | 17.12 in

Electrical Specifications

Output Current, nominal, dc 6.75
Output Voltage, nominal, dc 380

Electrical Safety Standard IEC 62368 | UL 62368

Electromagnetic Compatibility/Interference (EMC/EMI)CISPR 32 Class A | ETSI300386 | FCC Part 15 Class

A | IEC61000-4-2 | IEC61000-4-3 | IEC61000-4-

4 | IEC61000-4-5 | IEC61000-4-6

Power Efficiency 93.5 %

Total Output Power 2400 W, input voltage dependent

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +65 \,^{\circ}\text{C} \text{ (-}40 \,^{\circ}\text{F to } +149 \,^{\circ}\text{F)}$

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Relative Humidity 10%–85%, non-condensing

Mean Time Between Failures (MTBF) at Temperature 240,000 h @ 30 °C

Standards Compliance ETSI300019 | RoHS, WEEE

Packaging and Weights

Packaging quantity 1

COMMSCOPE®

460200127

Regulatory Compliance/Certifications

Agency Classification

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance