Power Extender, Universal Mount, Outdoor, 48 Vdc, Fiber Pass Through

- Environmentally sealed and tested
- Electrical power management
- Circuit protection electronics
- Automatically conditions electrical voltage to the correct level

Product Classification

Regional Availability | Asia | Australia/New Zealand | EMEA | Latin America | North America
Product Type | Power extender

General Specifications

Interface, Input | DC Power
Interface, Output | DC Power
Mounting | Universal pole mount | Universal wall mount
Total Ports, quantity | 4
Input/Output Interface | 1 input / 1 output

Dimensions

Height | 224.71 mm | 8.847 in
Width | 283 mm | 11.142 in
Depth | 77.02 mm | 3.032 in

Electrical Specifications

Input Voltage Range | -25 to -57 Vdc
Output Voltage Range | 46 to 48 Vdc

Material Specifications

Finish | Powder coated, off-white
Material Type | Aluminum

Environmental Specifications

Installation temperature | -5 °C to +45 °C (+23 °F to +113 °F)
### Operating Temperature
-40 °C to +65 °C (-40 °F to +149 °F)

### Storage Temperature
-40 °C to +70 °C (-40 °F to +158 °F)

### Environmental Note
Not suitable for installation in locations where submersion in water or other liquids is possible (e.g. below grade hand hole or manhole)

### Environmental Space
Outdoor

### Qualification Standards
- CISPR 22/FCC CFR 47
- EN300386
- ETSI EN 300 019-1-4
- IEC 60529, IP68
- IEC 60950-1
- IEC 60950-22
- IEC 62368
- NEC Class 2

### Safety Standard
- CE
- CSA
- FCC
- RCM
- SELV
- WEEE

### Packaging and Weights
**Weight, net**
5.08 kg | 11.199 lb

### Regulatory Compliance/Certifications

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<tr>
<th>Agency</th>
<th>Classification</th>
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<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
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