

# PFU-12-C-0-060-01

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## Power Extender, Universal Mount, Outdoor, 12 Vdc, Fiber Pass Through

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

## Product Classification

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

## General Specifications

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

## Dimensions

|               |                      |
|---------------|----------------------|
| <b>Height</b> | 224.71 mm   8.847 in |
| <b>Width</b>  | 283 mm   11.142 in   |
| <b>Depth</b>  | 77.02 mm   3.032 in  |

## Electrical Specifications

|                             |                |
|-----------------------------|----------------|
| <b>Input Voltage Range</b>  | -25 to -57 Vdc |
| <b>Output Voltage Range</b> | 10.5 to 12 Vdc |

## Material Specifications

|                      |                          |
|----------------------|--------------------------|
| <b>Finish</b>        | Powder coated, off-white |
| <b>Material Type</b> | Aluminum                 |

## Environmental Specifications

|                                 |                                     |
|---------------------------------|-------------------------------------|
| <b>Installation temperature</b> | -5 °C to +45 °C (+23 °F to +113 °F) |
|---------------------------------|-------------------------------------|

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|                                |   |
|--------------------------------|---|
| <b>Operating Temperature</b>   | -40 °C to +65 °C (-40 °F to +149 °F)  |
| <b>Storage Temperature</b>     | -40 °C to +70 °C (-40 °F to +158 °F)  |
| <b>Environmental Note</b>      | Not suitable for installation in locations where submersion in water or other liquids is possible (e.g. below grade hand hole or manhole) |
| <b>Environmental Space</b>     | Outdoor   |
| <b>Qualification Standards</b> | 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             |
| <b>Safety Standard</b>         | CE   CSA   FCC   RCM   SELV   WEEE  |

## Packaging and Weights

**Weight, net** 5.08 kg | 11.199 lb

## Regulatory Compliance/Certifications

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

