

# PFU-48-C-0-060-01

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## 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

**Color** Aluminum

**Mounting** Universal pole mount | Universal wall mount

**Total Ports, quantity** 1

**Transition Performance** 1 port, 60W at 48 Vdc

**Transmission Standards** CISPR 22/FCC CFR 47 | EN300386/FCC CFR 47 | ETSI EN 300 019-1-4 | IEC 60950-1 | IEC 60950-22 | NEC Class II

**Transmission Standard Note** NEC Class II requires a power supply unit (PSU) limited to less than 60V DC

## Dimensions

**Height** 224.71 mm | 8.847 in

**Width** 283 mm | 11.142 in

**Depth** 77.02 mm | 3.032 in

## Material Specifications

**Finish** White solar shield

**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)

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<b>Storage Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)
<b>Environmental Space</b>	Outdoor
<b>Qualification Standards</b>	ETSI EN 300 019-1-4   IEC 60529, IP68   IEC 60950-22   IEC 62368
<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

