PoE Extender (1 Gbps), Universal Mount, Outdoor, 1-Port

- Environmentally sealed and tested
- Electrical power management
- Circuit protection electronics
- Optical to electrical Media Conversion
- Automatically conditions electrical voltage to the correct level
- 1 60W PoE port

### Product Classification

**Regional Availability**
- Asia
- Australia/New Zealand
- EMEA
- Latin America
- North America

**Product Type**
- PoE extender/Media converter

### General Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Transfer Rate, maximum</td>
<td>1 Gb</td>
</tr>
<tr>
<td>Interface, Input</td>
<td>10GBASE-X</td>
</tr>
<tr>
<td>Interface, Output</td>
<td>10/100/1000 BASE-T</td>
</tr>
<tr>
<td>Mounting</td>
<td>Universal pole mount</td>
</tr>
<tr>
<td>Total Ports, quantity</td>
<td>3</td>
</tr>
<tr>
<td>Transmission Standards</td>
<td>10/100/1000 BASE-T</td>
</tr>
<tr>
<td>Input/Output Interface</td>
<td>2 input / 1 output</td>
</tr>
</tbody>
</table>

### Dimensions

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
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<tbody>
<tr>
<td>Height</td>
<td>224.71 mm</td>
</tr>
<tr>
<td>Width</td>
<td>283 mm</td>
</tr>
<tr>
<td>Depth</td>
<td>77.02 mm</td>
</tr>
</tbody>
</table>

### Electrical Specifications

**Input Voltage Range**
-25 to -57 Vdc

### Electrical Performance
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 | IEEE 802.3at Type 2 | 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

**Agency**

**Classification**

CHINA-ROHS
Below maximum concentration value

REACH-SVHC
Compliant as per SVHC revision on www.commscope.com/ProductCompliance
<p>| | |</p>
<table>
<thead>
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<tbody>
<tr>
<td>ROHS</td>
<td>Compliant</td>
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<td>UK-ROHS</td>
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