## Product Classification

<table>
<thead>
<tr>
<th>Regional Availability</th>
<th>Asia</th>
<th>Australia/New Zealand</th>
<th>China</th>
<th>EMEA</th>
<th>India</th>
<th>Latin America</th>
<th>North America</th>
</tr>
</thead>
</table>

**Product Type**
Splitter module

**Product Series**
1RU

## General Specifications

**Functionality**
Splitting

**Technology Type**
Planar lightwave circuit (PLC)

**Distribution Type**
1 x 32 splitter

**Interface, Input**
LC

**Interface Feature, Input**
APC

**Interface, Output**
LC

**Interface Feature, Output**
APC

**Splitter, quantity**
1

## Dimensions

<table>
<thead>
<tr>
<th>Height</th>
<th>43.69 mm</th>
<th>1.72 in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>482.6 mm</td>
<td>19 in</td>
</tr>
<tr>
<td>Length</td>
<td>199.89 mm</td>
<td>7.87 in</td>
</tr>
</tbody>
</table>

## Optical Specifications

<table>
<thead>
<tr>
<th>Directivity, minimum</th>
<th>55 dB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polarization Dependent Loss, maximum</td>
<td>0.3 dB</td>
</tr>
<tr>
<td>Uniformity, maximum</td>
<td>1.85 dB</td>
</tr>
<tr>
<td>Wavelength Range</td>
<td>1260–1650 nm</td>
</tr>
<tr>
<td>Insertion Loss, Splitter, maximum</td>
<td>17.5 dB</td>
</tr>
<tr>
<td>Return Loss, Splitter, minimum</td>
<td>50 dB</td>
</tr>
</tbody>
</table>
Environmental Specifications

Operating Temperature: -40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity: 5%–95%, non-condensing

Packaging and Weights

Packaging quantity: 1

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<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>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
</tr>
</tbody>
</table>