Fiber Optic Power Reducing Build Out Attenuator, singlemode SC/APC 8°, 9dB, green

- Designed to reduce or balance the power in passive optical networks
- Insertable between the connector and the adapter and therefore suited for distribution frames, cabinets and boxes
- High system flexibility because of wave-length independency and polarization insensitivity

Product Classification

Regional Availability | EMEA | Latin America | North America
Product Type | Fiber attenuator
Product Series | OCAB

General Specifications

Interface | SC/APC

Optical Specifications

- Fiber Mode | Singlemode
- Fiber Type | G.652.D
- Attenuation Tolerance | ± 10%
- Attenuation, nominal | 9 dB
- Operating Wavelength | 1260 – 1360 nm
- Optical Power, maximum | 250 mW
- Return Loss, minimum | 55 dB

Environmental Specifications

- Operating Temperature | -40 °C to +70 °C (-40 °F to +158 °F)
- Storage Temperature | -40 °C to +80 °C (-40 °F to +176 °F)

Regulatory Compliance/Certifications

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