Fiber Optic Power Reducing Build Out Attenuator, singlemode SC/APC 8°, 3dB, 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  
± 0.5 dB

Attenuation, nominal  
3 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