



Fiber Optic Power Reducing Build Out Attenuator, singlemode SC/UPC, 5dB

- 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/UPC |
|------------------|--------|

Optical Specifications

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|-------------------------------|----------------|
| Fiber Mode | Singlemode |
| Fiber Type | G.652.D |
| Attenuation Tolerance | ± 0.5 dB |
| Attenuation, nominal | 5 dB |
| Operating Wavelength | 1260 – 1360 nm |
| Optical Power, maximum | 250 mW |
| Return Loss, minimum | 50 dB |

Environmental Specifications

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|------------------------------|--------------------------------------|
| 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

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Above maximum concentration value |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |

ROHS Compliant/Exempted

UK-ROHS Compliant/Exempted

