



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

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

Construction Materials

Fiber Mode	Singlemode
Fiber Type	G.652.D

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)

General Specifications

Interface	SC
Interface Feature	Standard

Optical Performance

Attenuation Tolerance	± 0.5 dB
Attenuation, nominal	5.0 dB
Operating Wavelength	1260 – 1360 nm
Optical Power, maximum	250 mW
Return Loss, minimum	50.0 dB

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant

