



Fiber Optic Power Reducing Build Out Attenuator, singlemode LC/UPC, 1dB, blue

- 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

Color	Blue
Interface	LC/UPC

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.652.D
Attenuation Tolerance	± 0.5 dB
Attenuation, nominal	1 dB
Operating Wavelength	1430 – 1625 nm
Optical Power, maximum	250 mW
Return Loss, minimum	50 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

Agency	Classification
CHINA-ROHS	Above maximum concentration value

C76637-000 | OCAB-L1-01-B3

REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

