# F05486-000 | OCAB-L1-10-B3



Fiber Optic Power Reducing Build Out Attenuator, singlemode LC/UPC, 10dB, 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

Interface Feature Standard

# Optical Specifications

Fiber ModeSinglemodeFiber TypeG.652.DAttenuation Tolerance± 10%Attenuation, nominal10 dB

Operating Wavelength 1430 – 1625 nm

Optical Power, maximum250 mWReturn Loss, minimum50 dB

#### **Environmental Specifications**

Operating Temperature  $-40 \,^{\circ}\text{C}$  to  $+70 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to  $+158 \,^{\circ}\text{F}$ )

Storage Temperature  $-40 \,^{\circ}\text{C}$  to  $+80 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to  $+176 \,^{\circ}\text{F}$ )

### Regulatory Compliance/Certifications

Agency Classification

COMMSCOPE®

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CHINA-ROHS

Above maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

**ROHS** 

Compliant/Exempted

