F09891-000 | OCAB-L1-02-B3



Fiber Optic Power Reducing Build Out Attenuator, singlemode LC/UPC, 2dB, 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

OBSOLETE

This product was discontinued on: November 18, 2021

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 ModeSinglemodeFiber TypeG.652.DAttenuation Tolerance $\pm 0.5 dB$

Attenuation, nominal 2 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 $+176 \,^{\circ}\text{F}$)

COMMSC PE°

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Regulatory Compliance/Certifications

Agency	Classification
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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 UK-ROHS Compliant/Exempted

