# 444709-000 | OCAB-S9-05-B3-05



Fiber Optic Power Reducing Build Out Attenuator, singlemode SC/APC 8°, 5dB, green

- 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: July 22, 2020

#### Product Classification

Regional Availability EMEA | Latin America | North America

**Product Type** Fiber attenuator

Product Series OCAB

### General Specifications

Interface SC/APC

### Optical Specifications

Fiber Mode Singlemode
Fiber Type G.652.D

**Attenuation Tolerance** ± 0.5 dB

Attenuation, nominal 5 dB

**Operating Wavelength** 1430 – 1625 nm

Optical Power, maximum250 mWReturn Loss, minimum65 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



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Agency Classification

CHINA-ROHS Below maximum concentration value

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

ROHS Compliant UK-ROHS Compliant

