CY2686-001 | OWB-S-NO-S22-NN-W-L



OWB Fiber Optic Wall Mount Fiber Box, 2 SC/APC adapters, no splicing, no splitters

- Compact sized with multiple cable entry point options
- Used as a premises connection device in FTTH networks
- Easy access via the combined hinge + latch design
- High sealing rate, UV resistant and UL compliant
- Slack storage (3 mtr) for drop- and premise connection cable

Product Classification

Regional Availability

Asia | Australia/New Zealand | Latin America | North America

Product Type Fiber wall box

Product Series OWB

General Specifications

Functionality Patching

Access Front

Application For cables with outer diameter 3 x 5.4 mm: 1 on top + 1 on bottom | For

cables with outer diameter up to 10 mm: each on both sides | For cables

with outer diameter up to 5 mm: 1 on rear + 4 on bottom

Enclosure Color Gray

Front Cover Type Hinged with latches

Interface SC/APC

Lock Type Ski latch and screw

Mounting Wall

Port Capacity, maximum 4

Port, quantity 2

Dimensions

 Height
 209.8 mm | 8.26 in

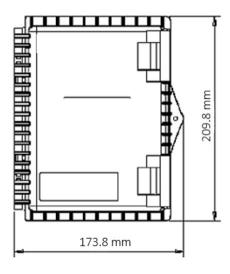
 Width
 173.74 mm | 6.84 in

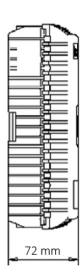
 Depth
 71.88 mm | 2.83 in

Dimension Drawing



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Material Specifications

Enclosure Material Type LSZH thermoplastic

Optical Specifications

Fiber Mode Singlemode

Insertion Loss, Terminal Connector, maximum 0.1 dB

Environmental Specifications

Installation temperature $-5 \,^{\circ}\text{C}$ to $+45 \,^{\circ}\text{C}$ ($+23 \,^{\circ}\text{F}$ to $+113 \,^{\circ}\text{F}$)

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

Environmental Space Outdoor
Flammability Rating UL 94 V-0

Qualification Standards IEC 60529, IP65

Packaging and Weights

Included Grommets

Packaging quantity

Packaging Type Box | Carton

Regulatory Compliance/Certifications

COMMSC PE®

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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

