

# CZ8162-000 | OWB-S-S0-S24-NN-W



OWB Fiber Optic Wall Mount Fiber Box, 4 SC/APC adapters, fusing splice, no fuse splice protectors, 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

<b>Regional Availability</b>	Asia   Australia/New Zealand   Latin America   North America
<b>Product Type</b>	Fiber wall box
<b>Product Series</b>	OWB

## General Specifications

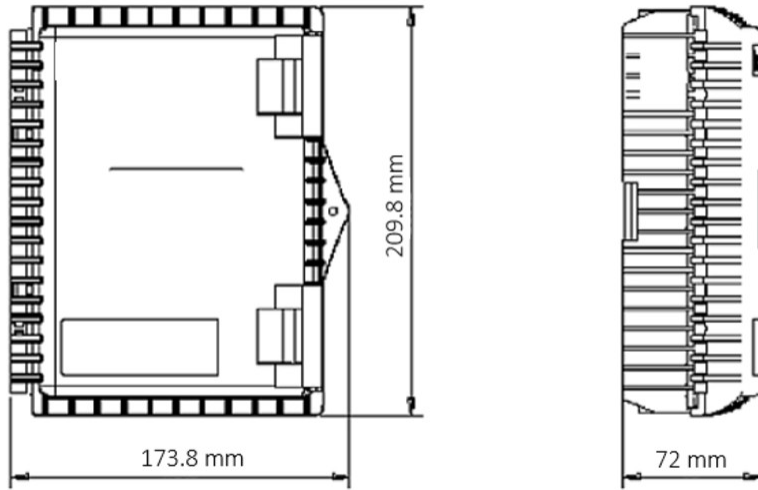
<b>Functionality</b>	Patching   Splicing
<b>Access</b>	Front
<b>Application</b>	For cables with outer diameter 3 x 5.4 mm: 1 on top + 1 on bottom   For cables with outer diameter up to 10 mm: each on both sides   For cables with outer diameter up to 5 mm: 1 on rear + 4 on bottom
<b>Enclosure Color</b>	Gray
<b>Front Cover Type</b>	Hinged with latches
<b>Interface</b>	SC/APC
<b>Lock Type</b>	Ski latch and screw
<b>Mounting</b>	Wall
<b>Port Capacity, maximum</b>	4
<b>Port, quantity</b>	4

## Dimensions

<b>Height</b>	209.8 mm   8.26 in
<b>Width</b>	173.74 mm   6.84 in
<b>Depth</b>	71.88 mm   2.83 in

## Dimension Drawing

# CZ8162-000 | OWB-S-S0-S24-NN-W



## Material Specifications

**Enclosure Material Type** LSZH thermoplastic

## Optical Specifications

**Fiber Mode** Singlemode

**Insertion Loss, Terminal Connector, maximum** 0.3 dB

## Environmental Specifications

**Installation temperature** -5 °C to +45 °C (+23 °F to +113 °F)

**Storage Temperature** -40 °C to +70 °C (-40 °F to +158 °F)

**Environmental Space** Outdoor

**Flammability Rating** UL 94 V-0

**Qualification Standards** IEC 60529, IP65

## Packaging and Weights

**Included** Grommets

**Packaging quantity** 1

**Packaging Type** Box | Carton

## Regulatory Compliance/Certifications

# CZ8162-000 | OWB-S-S0-S24-NN-W

---

**Agency**

CHINA-ROHS  
REACH-SVHC  
ROHS  
UK-ROHS

**Classification**

Below maximum concentration value  
Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)  
Compliant  
Compliant

