



OWB Fiber Optic Wall Mount Fiber Box, 2 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>Product Type</b>          | Fiber wall box   |
| <b>Product Series</b>        | OWB  |
| <b>Regional Availability</b> | Asia   Australia/New Zealand   Latin America   North America |

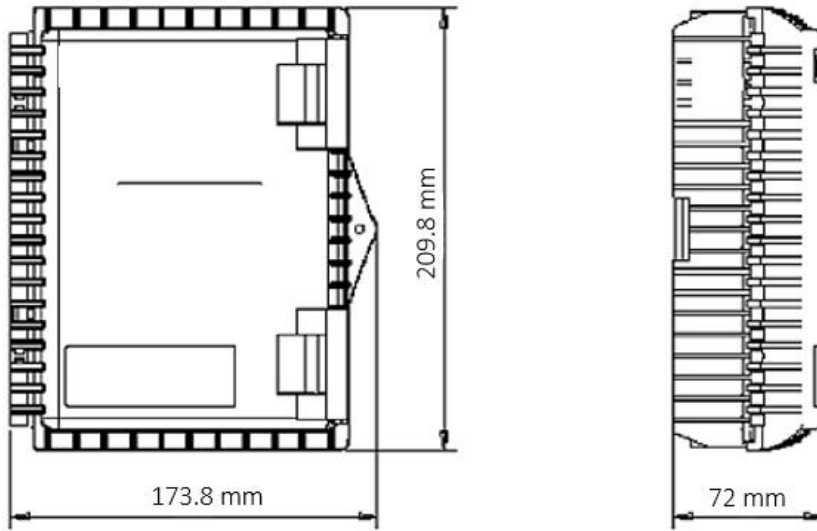
## General Specifications

|                                 |   |
|---------------------------------|---|
| <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>Functionality</b>            | Patching   Splicing   |
| <b>Includes</b>                 | Grommets  |
| <b>Interface Feature, input</b> | APC   |
| <b>Interface, input</b>         | SC  |
| <b>Package, quantity</b>        | 1   |
| <b>Packaging Type</b>           | Box   Carton  |
| <b>Port Capacity, maximum</b>   | 4   |
| <b>Port, quantity</b>           | 2   |

## Dimensions

|               |                     |
|---------------|---------------------|
| <b>Depth</b>  | 71.88 mm   2.83 in  |
| <b>Height</b> | 209.80 mm   8.26 in |
| <b>Width</b>  | 173.74 mm   6.84 in |

## Dimension Drawing



Dimension Drawing

Used as an image placeholder

## Mechanical Specifications

|                                |                     |
|--------------------------------|---------------------|
| <b>Access</b>                  | Front               |
| <b>Enclosure Material Type</b> | LSZH thermoplastic  |
| <b>Front Cover Type</b>        | Hinged with latches |
| <b>Lock Type</b>               | Ski latch and screw |
| <b>Mount Type</b>              | Wall                |

## Optical Specifications

|  |            |
|--|------------|
| <b>Fiber Mode</b>                                  | Singlemode |
| <b>Insertion Loss, Terminal Connector, maximum</b> | 0.10 dB    |

## Environmental Specifications

|                                 |                                      |
|---------------------------------|--------------------------------------|
| <b>Environmental Space</b>      | Outdoor                              |
| <b>Flammability Rating</b>      | UL 94 V-0                            |
| <b>Installation Temperature</b> | -5 °C to +45 °C (+23 °F to +113 °F)  |
| <b>Qualification Standard</b>   | IEC 60529, IP65                      |
| <b>Storage Temperature</b>      | -40 °C to +70 °C (-40 °F to +158 °F) |

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant

