

Outdoor Fiber Enclosure Wall Mount 24 SC/UPC 0.9mm Single mode Pigtails



PPWB-24SC-WP

Features

- Painted Carbon Steel
- Low Profile Wall Mounted Fiber Enclosure
- 24 Simplex SC/UPC Couplers & 24 SC/UPC Pigtails included
- Routing guides to limit bend radius and enhance strain-relief control
- Waterproof IP54 design with gasket seal and secure lid latch with a set of 2-keys

Applications

- FTTH Access Networks
- Telecommunication Networks
- CATV Networks
- Data Communications Networks
- Local Area Networks

Description

Indoor/Outdoor Wall Mounted, Single Door Fiber Optic Distribution Management cross connect Enclosure is ideal for end terminations of fiber optic runs in residential or commercial buildings. The PPWB-24SC-WP comes with 24 Simplex SC/UPC Couplers installed with 24x SC/UPC Single mode Pigtails ready for splicing.

In addition to the fiber pigtails and couplers the PPWB-24SC-WP comes with a fiber optic splice tray & cable management which helps maintain a bend radius greater than 1.6 in [40mm]

This Wall Mounted configuration permits positive fiber management, connectivity and distribution 24 incoming Fiber Optic cables channels. All the cross connectivity functions of Splicing, Termination, and Interconnection for your plant, backbone and in-building fiber cabling can be included in the enclosures to protect and ease the organization of your installations. This Wall Mount enclosure provides a professional economical solution for protection of critical network components. This IP54 rated enclosure is fabricated of SPCC steel and includes door with a gasket seal, secure latch & rubber grommets for cable entry and exit to provide easy access

Mechanical Specifications

Size

Outer Height	17.91 in	[454.91 mm]
Outer Width	15.94 in	[404.88 mm]
Outer Depth	3.15 in	[80.01 mm]
Weight	14.3 lbs	[6.49 kg]
Enclosure Material	SPCC Cold Rolled Steel	

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[Outdoor Fiber Enclosure Wall Mount 24 SC/UPC 0.9mm Single mode Pigtails PPWB-24SC-WP](#)

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Environmental Specifications

Temperature Continuous

-40 to 60deg C

PolyPhaser protects and increases the reliability of global RF communications networks, including transportation, telecommunications, defense, security and industrial applications, with superior RF surge protection technologies including DC Block, DC Pass and Ultra Low PIM. Backed by responsive service and expert technical support PolyPhaser continually expands its product offering and services to serve engineers' urgent needs for RF components in mission critical communication networks.

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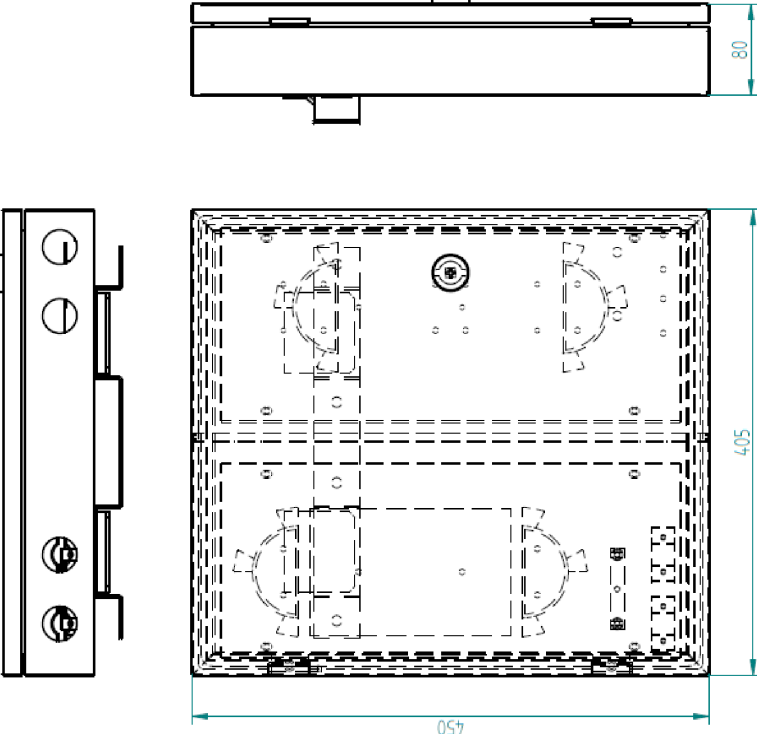
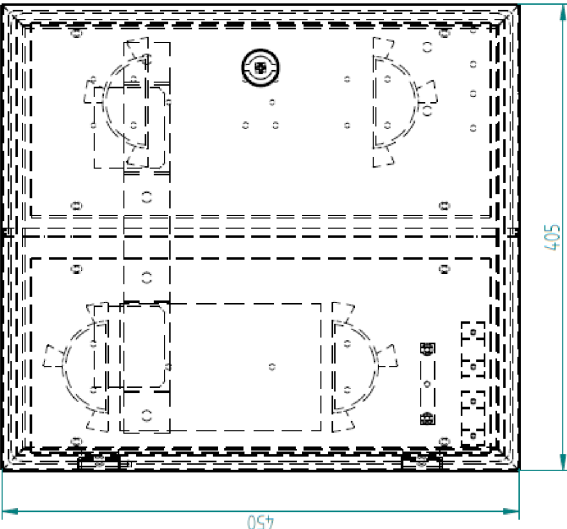
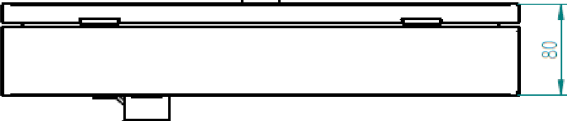
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PolyPhaser CAD Drawing

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/15/2021	TOZA

UNLESS OTHERWISE SPECIFIED, LEADING DIMENSIONS ARE INCHES, DIMENSIONS IN [] ARE MILLIMETERS.

TOLERANCES:

.X = ±.2 (5.08) FRACTIONS ±.132
 .XX = ±.02 (0.51) ANGLES ±.1°
 .XXX = ±.005 (.13) CABLE LENGTH (L) TOLERANCES:
 L ≤ 12 (305) L ≤ 60 (1524) = ±.125 (-0
 60 (1524) < L ≤ 120 (3048) = ±.125 (-0
 120 (3048) < L ≤ 300 (7620) = ±.152 (-0
 300 (7620) < L = +5%L / -0

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

PolyPhaser
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10701 Airport Road, Hayden, Idaho 83835, USA
 Phone: 1.208.635.6400 | 1.800.882.9110
 Fax: 1.208.762.6133
 Website: www.PolyPhaser.com
 E-mail: CustomerService@PolyPhaser.com

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THINK ANGLE PROJECT

SCALE: 1 OF 1

SHEET 1 OF 1

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SIZE: A
 CAGE CODE: 30992
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 ITEM NO: PPWB-24SC-WP
 REV: A