Tri-Panel Series

Indoor Enclosures

Tri-Panel Series Wallmount Enclosures feature separate compartments for patching and splicing.

The compact and intuitive design requires less space and provides easy access to the connectors.

Tri-Panels are ideal for use when a compact, wall mountable, patch, splice, and storage enclosure is required such as drops to commercial customers, cell sites, hospitals, or anywhere separate compartments are needed to separate/demarc patch and splice areas.

Features

- The patch and splice compartments are separated and make efficient use of wall space
- The fiber pigtails are well organized and easily accessible
- Intuitive design supports simple customer cable entry, organization, splicing, and patching
- ARIA coupler, splitter, CWDM, and DWDM cassettes are supported
- Panel cutout and L-shaped door design enhances connector access
- Angled adapter plate mounting surface makes it easy to access the connectors
- Sizable splicing compartment provides ample room for pigtail storage and protection

Tri-Panels are available as a “pre-term panel” with a connectorized stub

Tri-Panel 2X

Specifications

Dimensions (Inches)	7.0 x 12.0 x 4.1 (HxWxD)
Adapter Plate Capacity	2
Fiber Capacity	24 SC or 48 LC (Ribbon)
Cable Entry Openings	Patch Side: (2) 1.5” Splice Side: (2) 1.18”
Material	1.5mm Thick Aluminum
Material Finish	White or Black Powder Coat
Weight (Empty) (lbs)	3.0

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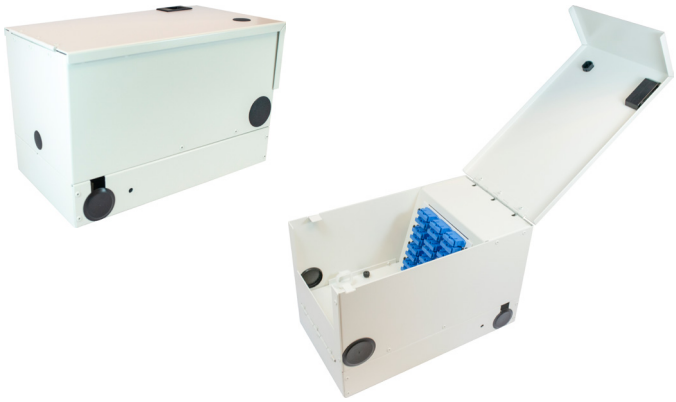
Tri-Panel 4X

Specifications

Dimensions (Inches)	7.0 x 12.0 x 7.6 (HxWxD)
Adapter Plate Capacity	4
Fiber Capacity	48 SC or 96 LC (Ribbon)
Cable Entry Openings	Patch Side: (2) 1.5” Splice Side: (2) 1.18”
Material	1.5mm Thick Aluminum
Material Finish	White or Black Powder Coat
Weight (Empty) (lbs)	4.0



Tri-Panel 6X

Specifications

Dimensions (Inches)	12.0 x 12.0 x 6.5 (HxWxD)
Adapter Plate Capacity	6
Fiber Capacity	72 SC or 144 LC (Ribbon)
Cable Entry Openings	Patch Side: (2) 1.5” Splice Side: (2) 1.18”
Material	1.5mm Thick Aluminum
Material Finish	White or Black Powder Coat
Weight (Empty) (lbs)	4.5

(925) 447-7500
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Tri-Panel Series
Indoor Enclosures

Black Color Available

TRI-2X

TRI-4X

TRI-6X

Accessories

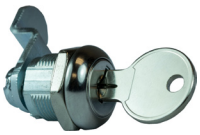
Medium Compression Fitting for Splice Compartment Supports Cable O.D.: 0.29”-0.60” (P/N: CF-MD)

Large Compression Fitting for Patch Compartment Supports Cable O.D.: 0.59”-0.99” (P/N: CF-LG)

Three Slot Flat Drop Compression Fitting with Removable Spacers for Splice Compartment P/N: CF-3S-FD

Flat Drop Compression Fitting for Splice Compartment P/N: N3/4"B-H1-(8.1*4.5)

Door Lock Kit for Splice Compartment P/N: C-610-L



Door Lock Kit for Patch Compartment P/N: C-610-N

Midspan Access Grommet P/N: MIDSPAN-G

Microduct Manifold Supports 10 mm OD Microduct for Patch Compartment (P/N: MDM-12X-10)

Microduct Manifold Supports 8.5 mm OD Microduct for Patch Compartment (P/N: MDM-12X-8.5)

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Tri-Panel Series
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Part Number

TRI- 1 2 3 4 5 6 7 8 9 10 11

1 Enclosure

2X = Tri-Panel 2X
4X = Tri-Panel 4X
6X = Tri-Panel 6X

2 Adapter Plate Type

06 = 6 Port (SC/FC/ST)
08 = 8 Port (SC/FC/ST)
12 = 12 Port (SC/LC/FC/ST)
24 = 24 Port (LC)

3 Adapter Plate Quantity

X = X Plates

4 Adapter Type

SC = SC
LC = LC
FC = FC
ST = ST

4 Polish Type

U = Singlemode UPC
A = Singlemode APC*
M = Multimode PC

*Unavailable for ST

5 Pigtail

N = No Pigtail or Pre-Term
M = 900 µm in Mesh
D = Distribution Style (MIC)
R = Ribbon in Mesh

Note: 3 meter pigtail length is standard

6 Fiber Type

S = SM 9/125µm G.652.D
B = SM 9/125µm Bend Insensitive G.657.A1
1 = MM 62.5/125µm OM1
2 = MM 50/125µm OM2
3 = MM 50/125µm OM3
4 = MM 50/125µm OM4

7 Splice Trays

N = None
Y = Yes*

*These enclosures come standard with 4”x8” splice trays in 24 fiber single fiber fusion or 6 position ribbon fiber mass fusion configurations.

8 Color

B = Black
W = White

9 Stub Cable Construction

Leave Blank for No Stub

D = Distribution (I or X)
B = Breakout (X)
M = Micro Round (I, X, or O)
L = Loose Tube (X or O)
R = Ribbon (I, X, or O)
F = Flat Drop (Up to 24F) (O)

(I) = Indoor Only
(X) = Indoor/Outdoor Only
(O) = Outdoor Only

10 Stub Jacket Type

Leave Blank for No Stub

Choose 1 Option for Each Feature:
I = Indoor or X = I/O or O = Outdoor
R = OFNR or P = OFNP or L = LSZH*
N = Non-Armored or A = Armored

*Leave Blank for Outdoor Cable

11 Stub Length

Leave Blank for No Stub
Add -PE for a Pulling Eye

XXXF = XXX Feet
XXXM = XXX Meters

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