

ARM Series

Rackmount Enclosures



Overview

ARIA ARM Series Rackmount Enclosures are 14" deep panels that accept SMP type adapter plates and come in 2RU and 3RU configurations.

ARM panels feature a removable door, rear lid, and front lid. The door and front lid are both made of Plexiglas® and allow the user to see inside the jumper area.

ARM panels are supplied fully loaded with adapter panels, pigtails, splice trays, and mounting brackets for both 19" and 23" racks.

2RU ARM



Features

- Grommets cover cable entry openings
- ARM panels include threaded posts and a hold down strap to secure the splice trays
- Enclosure chassis is made of Powder Coated 15 gauge stainless steel
- The 2RU management area features radius guides to secure cable slack and prevent kinks
- The fiber pigtails are managed at the proper curvature to prevent attenuation.

Specifications

Rack Units	2
Dimensions (Inches)	3.5 x 17.0 x 14.0 (HxWxD)
Adapter Plate Capacity	3 (SMP Type)
Fiber Capacity	72 (SC) or 144 (LC) (Ribbon)
Mounting	19" or 23" Frames
Material	1.5mm Thick Steel
Material Finish	White Powder Coat
Weight (Empty) (lbs)	10.5



3RU ARM



Specifications

Rack Units	3
Dimensions (Inches)	5.25 x 17.0 x 14.0 (HxWxD)
Adapter Plate Capacity	6 (SMP Type)
Fiber Capacity	144 (SC) or 288 (LC) (Ribbon)
Mounting	19" or 23" Frames
Material	1.5mm Thick Steel
Material Finish	White Powder Coat
Weight (Empty) (lbs)	13.5



Accessories



12A1 Cable Clamp for Metallic Sheath Cable and for 0.400" to 0.999" Diameter Cable (P/N: 104-384-490-SRE-W)



12A2 Cable Clamp for Dielectric Sheath Cable and for 0.400" to 0.999" Diameter Cable (P/N: 106-230-337-SRE-W)



12A3 Cable Clamp for 0.25"-1.25" Diameter Cable
P/N: 108-527-423

ARM Series

Rackmount Enclosures

Part Number

ARM- 1 2 2 3 3 4 4 4 5 6 7 8 9 9 9 10

1 Enclosure

2 = 2RU
3 = 3RU

2 Adapter Plate Type

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

3 Adapter Plate Quantity

01 = 1 Plate	07 = 7 Plates
02 = 2 Plates	08 = 8 Plates
03 = 3 Plates	09 = 9 Plates
04 = 4 Plates	10 = 10 Plates
05 = 5 Plates	11 = 11 Plates
06 = 6 Plates	12 = 12 Plates

4 Adapter Type

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

4 Polish Type

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

*Unavailable for ST

5 Pigtail

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

Note: 3 meter pigtail
length is standard

6 Fiber Type

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

7 Splice Trays

N = None
Y = Yes*

*These enclosures come
standard with 5.5"x12.0"
splice trays in 36 fiber
single fiber fusion or 16
position ribbon fiber mass
fusion configurations.

8 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

9 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

10 Stub Length

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

XXXF = XXX Feet
XXXM = XXX Meters