Compact Cassette Enclosure (CCE)

Indoor Enclosures

The Compact Cassette Enclosure (CCE) is a small plastic enclosure with support for 2 LGX cassettes or custom high density cassettes.

Optional mounting system available for Aluminum J Box enclosures.

The enclosure supports cable entry via three 1.1” grommeted openings.

The IP67 capable enclosure is made of UL94HB rated ABS.

IP67 Capable*

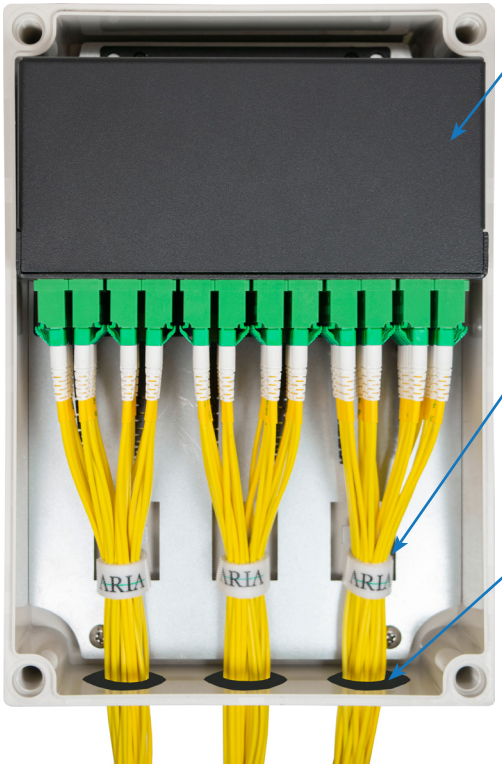
Solid Particle Protection
IP First Digit Rating Level: 6
Totally protected against dust ingress (dust-tight).

Liquid Ingress Protection
IP Second Digit Rating Level: 7
Protected from water ingress while immersed in shallow water.

IP 67

*Requires the use of compression fittings and/or plugs instead of grommets

Top View



Features

- Gasketed door accessible with captive quarter turn fasteners that will not fall out when released
- 36-fiber and 72-fiber breakout cassettes available with port silkscreen identification
- Flame resistant ABS material
- Support for compression fittings and plugs
- Tie down points provide cable management

Specifications

Dimensions (HxWxD)	10.0" x 7.1” x 3.0”
Breakout Fiber Capacity	24 SC or 72 LC
LGX Cassette Capacity	2
1.1” Cable Entry Holes	3
Material	UL94HB Rated ABS
Material Finish	Light Gray
Weight (lbs)	7.5

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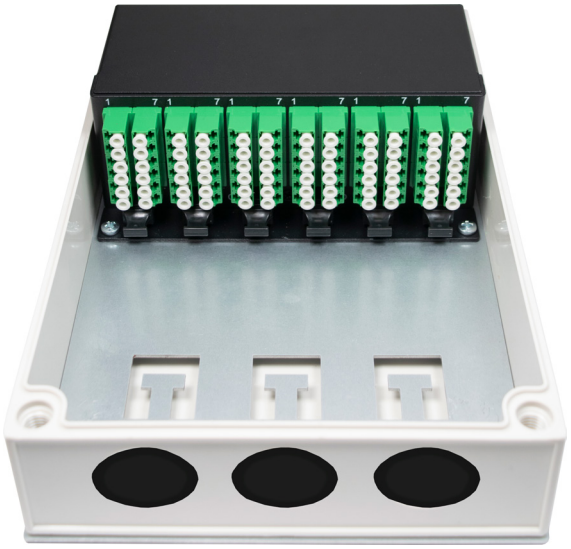
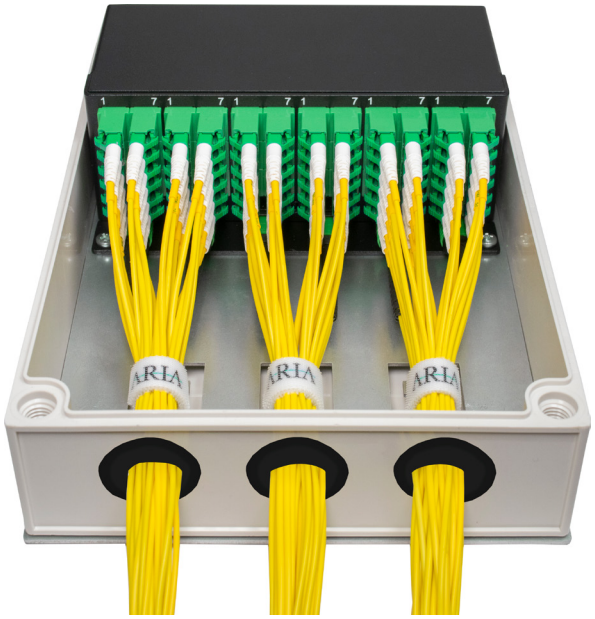
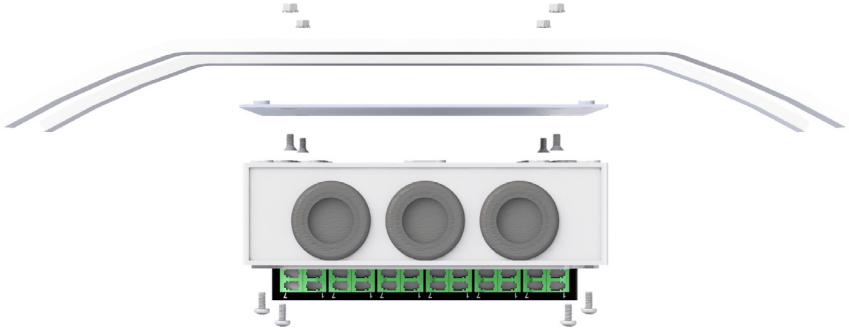
Front View



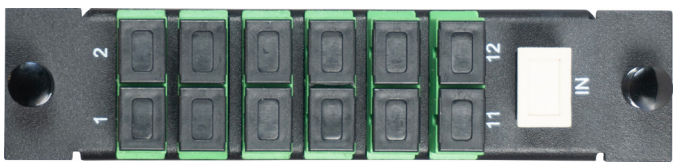


Optional J-Box Mounting Support



PTFE sheet stock attaches to an external mounting plate which then mounts to the back of the plastic enclosure.

Example Cassette: 1 MPO-12 Input Broken Out Across 12 SC/APC Outputs



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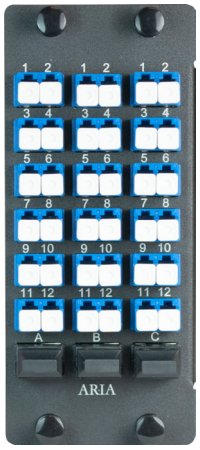
Optional DIN Rail Mounting Support

DIN Rail Clips Snap Onto Two Sections of DIN Rail

Support for 2U LGX Cassettes



3 Sets of 1 MPO-12 Input Broken Out Across 12 Outputs

Accessories

Medium Compression Fitting Supports Cable O.D.: 0.29”-0.60”
P/N: CF-MD

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

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

1.0" Threaded Plug and Locknut
P/N: SPM2511B

Part Number

CCE- - -
1 2 3

1 Configuration

EM = Empty with 2U LGX Cassette Capacity
12 = 1 MPO-12 to Input Broken Out Across 12 Outputs
24 = 2 Sets of 1 MPO-12 Input Broken Out Across 12 Outputs
36 = 3 Sets of 1 MPO-12 Input Broken Out Across 12 Outputs*
72 = 6 Sets of 1 MPO-12 Input Broken Out Across 12 Outputs*

*LC Only

2 Adapter Type

Leave Blank for Empty Configuration

SCU = SC/UPC
SCA = SC/APC
LCU = LC/UPC
LCA = LC/APC

3 Cable Entry & Mounting

Leave Blank for Standard Grommets and no J-Box Mounting Hardware

X PLG = X Plugs
X MCF = X Medium Compression Fittings
X 3CF = X 3 Slot Flat Drop Compression Fittings
X FCF = X Flat Drop Compression Fittings
JBX = J-Box Mounting Hardware Included
DIN = DIN Rail Mounting Hardware Included

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