Fiber Optic Product Catalog
Wallmount Enclosures

Compact Series Wallmount Enclosures

Compact Series Wallmount Enclosures are small wallmount enclosures that feature patch and splice capabilities.

The enclosures also support 12 fiber MPO to LC connector plug and play functionality and can accommodate splitter modules.

The compact enclosure sizes allow for minimal wall space consumption.

The enclosures provide cable entry grommets and gasketed lids for superior weather resistance.

Features

- Indoor/outdoor rated for wall mounting
- Material: White UV resistant PC and ABS
- Hinged and gasketed lid fits securely on the base providing a water and dust proof seal (IP65 Rated)
- Lid closes securely with a self locking mechanism (comes with a custom key)
- The grounding device is isolated within the cabinet
- Dust and waterjet proof (IP65 rated which is comparable to a NEMA 4X rating)

Splitter Support

- 1x8 Splitter
- Outputs ready for patching
- Input fiber ready for splicing

CWME-4

Dimensions: 7.3”x4.6”x1.6” (HxWxD)
Patch & Splice Capacity: 4 fiber SC or 8 fibers LC
Pre-Term Capacity: 6 fiber SC or 12 fibers LC
Plug & Play Capacity: 6 fiber SC or 12 fibers LC
Cable Entry Holes: 1 (0.375”) and 4 (0.16”x0.14”)
CWME-4 Additional Features: Pad Lockable

CWME-8

Dimensions: 8.4”x6.4”x1.9” (HxWxD)
Patch & Splice Capacity: 8 fiber SC or 16 fibers LC
Pre-Term Capacity: 8 fiber SC or 16 fibers LC
Plug & Play Capacity: 8 fiber SC or 16 fibers LC
Cable Entry Holes: 1 (0.5”) and 4 (0.9”x0.5”)
CWME-8 Additional Features: Compression Fitting
Fiber Optic Product Catalog
Wallmount Enclosures

Compact Series Wallmount Enclosures
Compact Size

CWME-4

CWME-8

CWME-4 Configurations

Patch and Splice
MPO Plug & Play
Pre-Terminated

CWME-8 Configurations

Patch and Splice
MPO Plug & Play
Pre-Terminated
Fiber Optic Product Catalog

Wallmount Enclosures

Compact Series Wallmount Enclosures

CWME-4 Interior View

- Tab for Wallmounting (1 of 2)
- Hinge for Splice Tray (1 of 2)
- LC Adapters
- Hole for Padlock
- Clamp for Grounding or OSP Cable Strength Member
- Clamp for OSP Cable Jacket
- OSP Cable Entry Grommet
- Clamp for Patchcords
- Patchcord Cable Entry Grommet
- Radius guide for fiber management (1 of 4)
- Removable lid
- Secure Door Fastener
- Weatherproof Gasket for Door
- Door Latch (1 of 2)

CWME-8 Interior View

- PLC Splitter
- Weatherproof Gasket for Door
- LC Adapters
- Door Latch (1 of 2)
- Patchcord Cable Entry Grommet (1 of 4)
- Door Latch (1 of 2)
- Splice Tray
- Radius guide for fiber management
- Fan-out Kit for PLC Splitter
- Clamp for Grounding or OSP Cable Strength Member
- Clamp for OSP Cable Jacket
- Compression Fitting for OSP Cable

Shown loaded with a 1x16 PLC Splitter
Fiber Optic Product Catalog
Wallmount Enclosures

Compact Series Wallmount Enclosures

Accessories

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Enclosure Type</th>
<th>Fiber Count &amp; Adapter Type</th>
<th>Pigtail, MPO, or Splitter</th>
<th>Stub Cable Type</th>
<th>Stub Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>CWME-1</td>
<td>4 = CWME-4</td>
<td>CWME-4 Options</td>
<td>N = No Pigtail</td>
<td>Leave Blank for No Stub</td>
<td>Leave Blank for No Stub</td>
</tr>
<tr>
<td></td>
<td>8 = CWME-8</td>
<td>04SCU = 4 Fiber SC/UPC</td>
<td>9 = 900 μm</td>
<td>Indoor</td>
<td>XXXF = XXX Feet</td>
</tr>
<tr>
<td></td>
<td></td>
<td>04SCA = 4 Fiber SC/APC</td>
<td>P = Plug and Play</td>
<td>IR = Riser Rated</td>
<td>XXXM = XXX Meters</td>
</tr>
<tr>
<td></td>
<td></td>
<td>06SCU = 6 Fiber SC/UPC</td>
<td>Standard MPO</td>
<td>IP = Plenum Rated</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>06SCA = 6 Fiber SC/APC</td>
<td>E = Plug and Play</td>
<td>Indoor/Outdoor</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>08LCU = 8 Fiber LC/UPC</td>
<td>Elite MPO</td>
<td>XR = Riser Rated</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>08LCA = 8 Fiber LC/APC</td>
<td>S = Splitter</td>
<td>XP = Plenum Rated</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12LCU = 12 Fiber LC/UPC</td>
<td>Note: 2 meter pigtail</td>
<td>Outdoor</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12LCA = 12 Fiber LC/APC</td>
<td>length is standard</td>
<td>FD = Flat Drop</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>CWME-8 Options</td>
<td>on the CWME-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>08SCU = 8 Fiber SC/UPC</td>
<td>and 3 meter pigtail</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>08SCA = 8 Fiber SC/APC</td>
<td>length is standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12LCU = 12 Fiber LC/UPC</td>
<td>on the CWME-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>12LCA = 12 Fiber LC/APC</td>
<td>Note: 2 meter pigtail</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>16LCU = 16 Fiber LC/UPC</td>
<td>length is standard</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>16LCA = 16 Fiber LC/APC</td>
<td>on the CWME-8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CWME-8 Pole Mounting Brackets
P/N:: CWME-8-PMB

CWME-8 Pole Mounting Brackets
P/N:: CWME-8-PMB

ARIA TECHNOLOGIES, INC.
Fiber Optic Connectivity®