Mini-Com® Surface Mount Boxes

**Specifications**

Surface Mount Boxes shall have a low profile design and be available in a variety of port densities. Boxes shall accept most Mini-Com® Modules for fiber, copper, and audio/video applications. The boxes shall mount with screws, adhesive, or optional magnets. The box covers include breakouts for use with surface raceway. Cable tie slots shall be included to provide strain relief on incoming cables. Select boxes shall include spring-shuttered doors.

**Mounting option:**
Mounts easily with screws, adhesive tape, or optional magnet

**Material:**
Box is made of ABS, shuttered doors are PC

**UL rated:**
UL 1863; UL 2043 for select 1 & 2 port surface mount boxes

**Compatible raceway, magnets, and packaging:**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Breakout Suitable for</th>
<th>No. of Adhesive Strips</th>
<th>No. of Cable Ties</th>
<th>Label/Label Cover Included</th>
<th>Mounting Screws Included</th>
<th>Screw Cover Included</th>
<th>Magnet Pockets</th>
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<tbody>
<tr>
<td>CBX1**-A</td>
<td>LDPH5</td>
<td>1</td>
<td>1</td>
<td>No</td>
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<td>CBX5**-AY</td>
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</table>

*Raceway does not enter box.

**Key features and benefits**

- **Modular:** Accepts all Mini-Com® Modules, which snap in and out for easy moves, adds, and changes
- **Low profile design:** Presents a more discreet or inconspicuous look
- **Raceway breakouts:** Compatible with specific raceway, conceals cable entering the box
- **Cover screw:** Select boxes provide a screw that secures the cover to the base
- **Labels and label covers:** Select boxes include a label pocket to meet TIA/EIA-606B labeling standards
- **Magnet pockets:** Magnet can be used with magnet pocket for optional mounting (CBX1**-A does not include a magnet pocket); CBM-X for used with standard boxes, CSBM-X for use with shuttered boxes
- **Shuttered feature:** Select boxes include spring-shuttered doors to protect connections from dust and debris

**UL 2043**
CBX1, CBX2 & CBXJ2 are UL rated for air handling spaces

**Applications**

Mini-Com® Surface Mount Boxes offer a variety of mounting options, allowing Mini-Com® Modules to be mounted on a variety of surfaces, such as standard walls, metal surfaces, office furniture, etc. Surface mount boxes include breakouts compatible with Panduit’s Raceway system to conceal and allow cable to run into the box providing a point of connection for voice, video, and data applications.

Mini-Com® blanks can be used to reserve space for future Mini-Com® Modules. Mini-Com® boxes are suitable for installations in air handling spaces. Shuttered surface mount boxes include a spring-shuttered door that will protect the connections from dust and debris. The 6-port deep shuttered box is deeper and includes a routing bridge to help route the cables and protect the bend radius.

**www.panduit.com**
Mini-Com® Surface Mount Boxes

CBXS1

CBXS2

CBXS3

CBXS6

CBXS4

CBXSD6

Dimensions are in inches. [Dimensions in brackets are metric].

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