



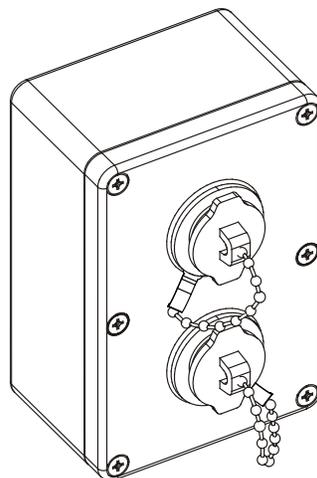
## MIB-2 Ruggedized 2-Port Box Instructions

### General

The MIB-2 ruggedized 2-port box is a sealed surface mounted box intended for industrial and military applications where exposure to dust, liquids, and other contaminants can be expected. The box cover includes two preassembled ruggedized receptacles that accommodate RJ-45 outlets (not included) and provide a protective sealed enclosure. Connection to box is made using a 1/2" liquid-tight connector (not included).

Ordering information is listed below:

Material ID	Description
760080820	MB-2 ruggedized 2-port box



**MB-2 Ruggedized 2-Port Box**

### How to Contact Us

- To find out more about **CommScope®** products, visit us on the web at <http://www.commscope.com/>
- For technical assistance:
  - Within the United States, contact your local account representative or technical support at 1-800-344-0223. Outside the United States, contact your local account representative or Authorized Business Partner.
  - Within the United States, report any missing/damaged parts or any other issues to **CommScope** Customer Claims at 1-866-539-2795. Outside the United States, contact your local account representative or Authorized Business Partner.

### Tools Required

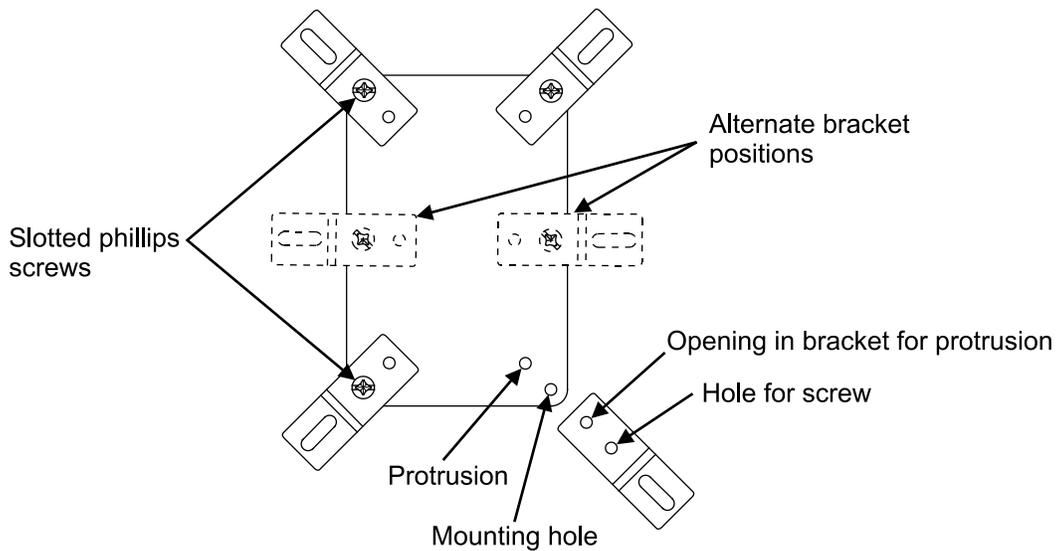
- Phillips head screwdriver

## Parts List

Verify parts against the parts list below:

Quantity	Description	Quantity	Description
1	MIB-2 ruggedized 2-port box	4	Phillips head screws (to secure mtg. brackets)
1	Cover with attached dust caps	6	Cover screws
4	Mounting brackets	1	Cover gasket
1	Instruction sheet		

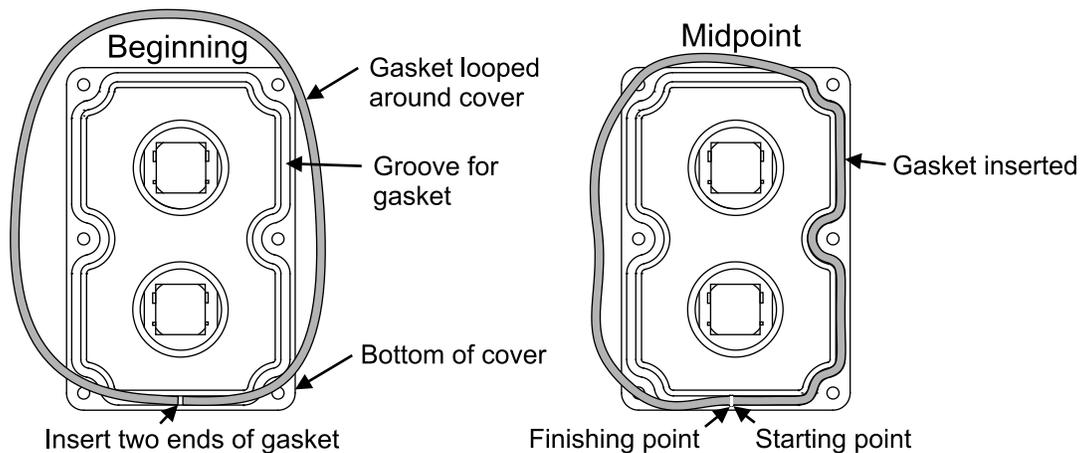
### Step 1 – Install Mounting Brackets



1. Install offset brackets on rear of box, diagonally from the corners, using slotted phillips screws provided. Raised protrusions molded into rear of box are used to properly align mounting brackets.

**Note:** Two alternate bracket positions are provided at the midpoint of box.

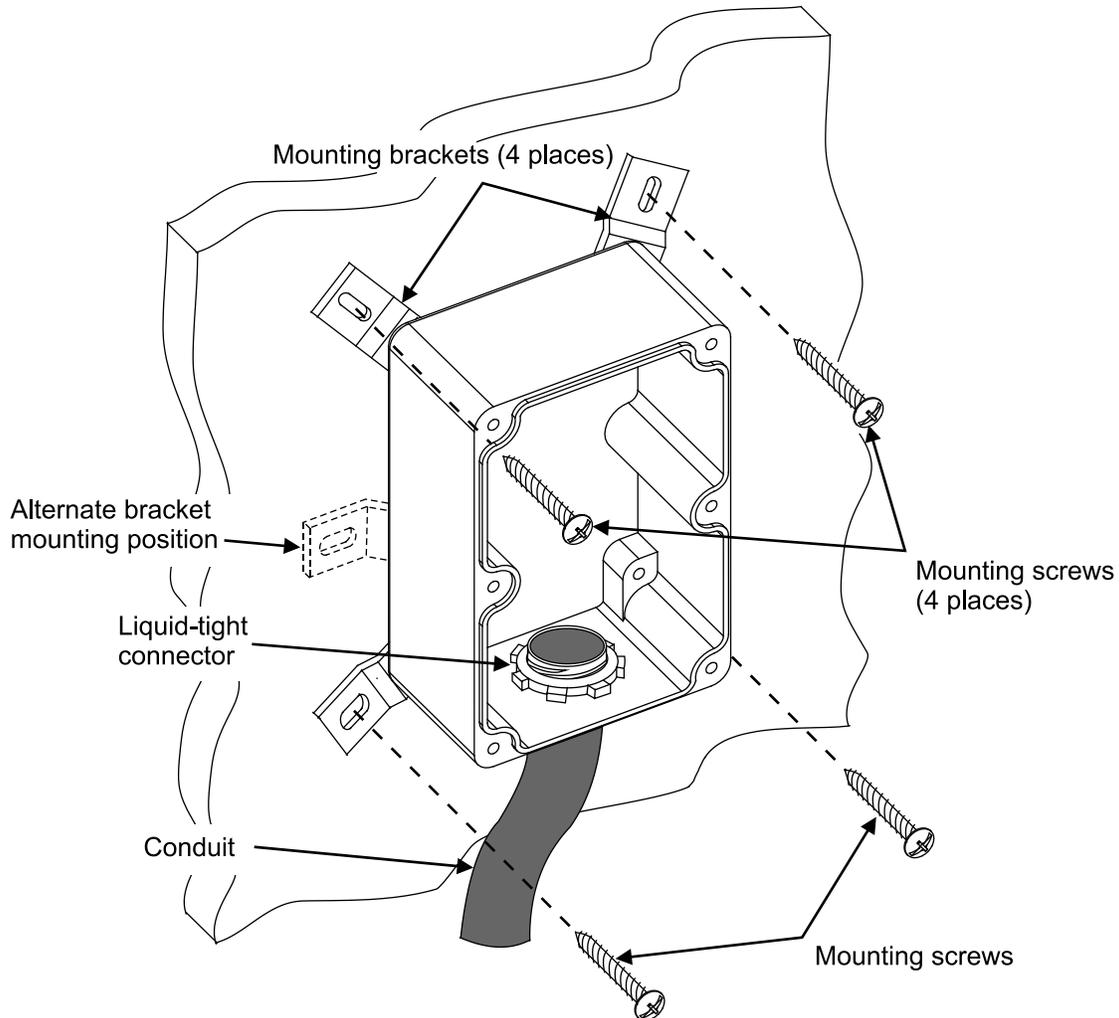
### Step 2 – Install Gasket Into Groove On Rear of Cover



1. Beginning at bottom of cover, insert two ends of gasket into groove molded into rear of cover.
2. Begin pressing the gasket into the groove around the cover until entire gasket is seated.

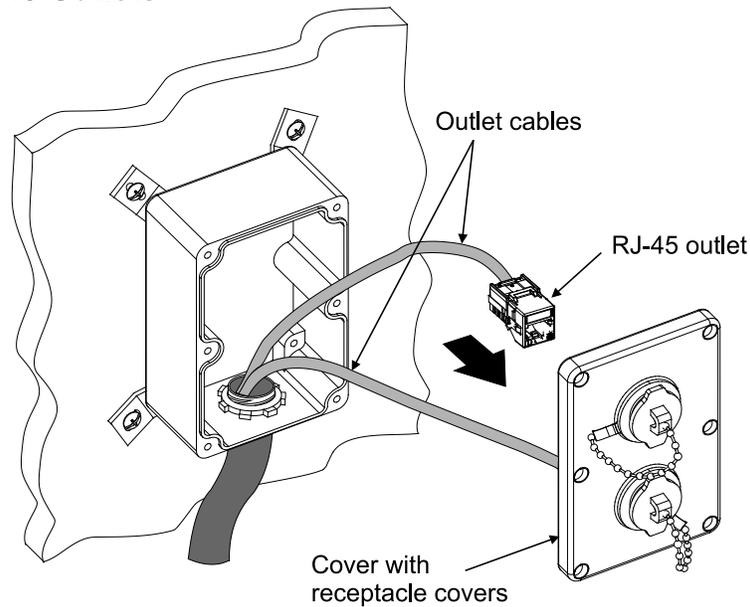
### Step 3 – Mount Box To Wall

**Note:** In a typical installation, conduit and the MIB-2 ruggedized box will be installed at the same time. (*Cable may be routed at the same time or later.*)



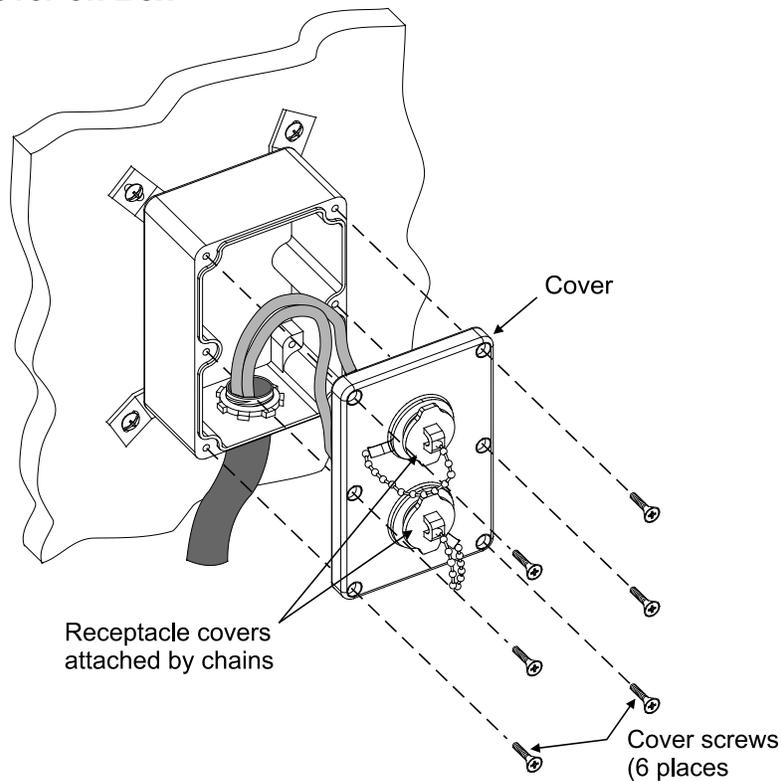
1. Install a 1/2" liquid-tight connector (not included) into the bottom of the box, using connector instructions provided with the connector.
2. Install box and liquid-tight connector on end of conduit and secure per manufacturer instructions. If cabling for outlets is run at this time, loop out the front of box.
3. Mount 2-port box to wall surface using appropriate mounting screws (not provided, obtain locally).

## Step 4 – Install RJ-45 Outlets



1. Connect cables to RJ-45 outlets per instructions included with outlets.
2. Once connected, insert the RJ-45 outlets into the cover from the rear as shown. Push outlets into provided openings until they are seated.

## Step 5 – Install Cover on Box



1. Secure cover to front of box with the six screws provided.

**Note:** Be sure attached receptacle covers are installed when receptacles are not in use.