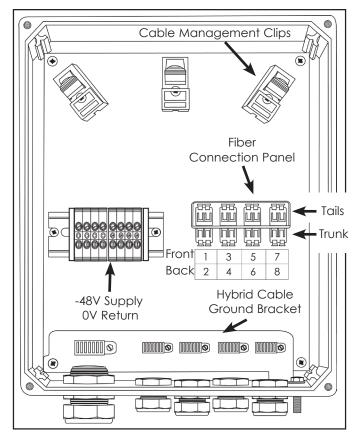
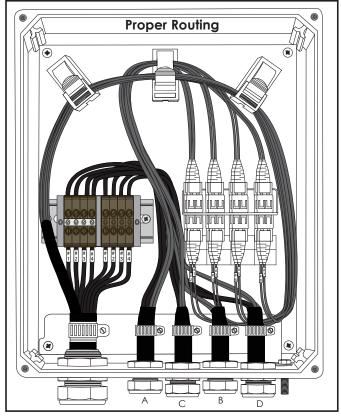
# COMMSCS PE<sup>®</sup>

## **Technical Publication**

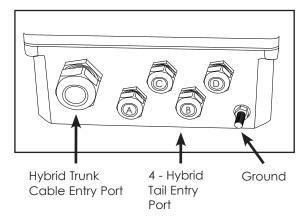
#### Fiber Enclosure Assembly with Internal Grounding Bracket





A See Wiring Connection Guide Gland torque spec 5 N•m (44.2 lb-in)

- Hinged Cover
- Lockable Latches
- Four position Fiber Terminal Strip
- Eight position Power Terminals to each polarity
- One Main Hybrid Feed Thru's; Four Hybrid Jumper Feed Thru's
- Hybrid Cable ground bracket



#### Note:

- must use an additional nut for attaching a lugged grounding wire
- tighten glands to full closure on tails



When assembly is completed tighten lid screws (qty 4) (0.6 N•m – 5 lb-in)



### Pipe Mounting Kit: 44mm – 114mm OD (1.75'' – 4.5'' OD)

Included are the following:

- 2 Back Clamp Mount
- 2 Front Clamp Mount
- 4 3/8" X 7" SS Threaded Rod
- 8 3/8" SS Lock Washer
- 12 3/8" SS Nut
- 4 1/4-20 Screw
- 4 1/4" SS Lock Washer
- 4 1/4" SS Flat Washer

Insert All Thread Rod into the Back Clamp Mount and attach from both sides with Lock Washer then tighten with 3/8" nut (4 locations). Attach Back Clamp Mount to the Enclosure Assembly by placing it over the mounting feet bosses and secure with Flat Washer, Lock Washer and  $\frac{1}{4}$  - 20 Screw (4 locations - max torque 2.26 N•m - 20 lb-in).

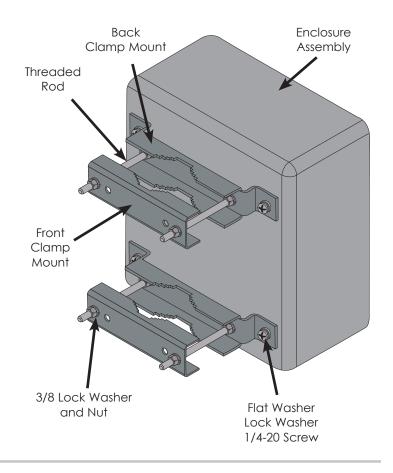
Place Front Clamp Mount around the pipe and secure with 3/8" Nut and Lock Washer. Tighten securely (4 locations).

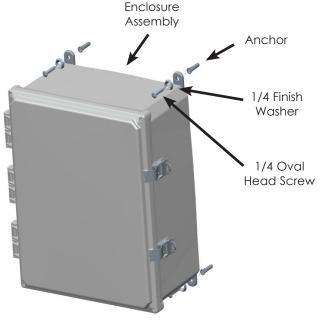
#### Wall Mounting Kit:

Included are the following:

1 - WALL ANCHOR KIT

Drill the appropriate hole in the wall or structure you wish to mount to. Insert the Anchor into the hole and place Enclosure Assembly against the wall. Secure the Enclosure Assembly with the Finish Washer and Oval Head Screw as shown.







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