

# Installation Instructions

## Type DP-4-001

### Distribution Panel



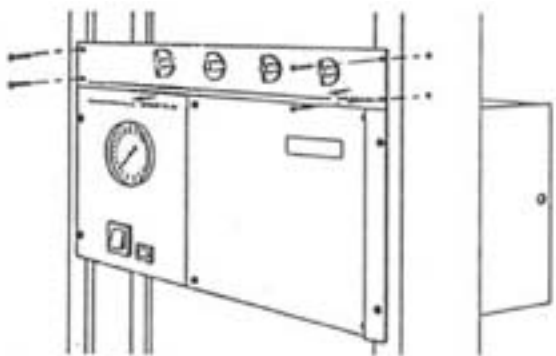
#### Description:

Type Dp-4-001 is a compact and economical distribution panel that provides up to four output ports. The unit is equipped with a shut off valve per port. These valves are snag proof and cannot be accidentally rotated either on or off.

The unit mounts in a standard 19" equipment rack or directly to the top of a MR050 Series or DryLine dehydrator. It may be used with any of the CommScope dehydrators except the DryLine XT series to provide an economical multipart distribution system.

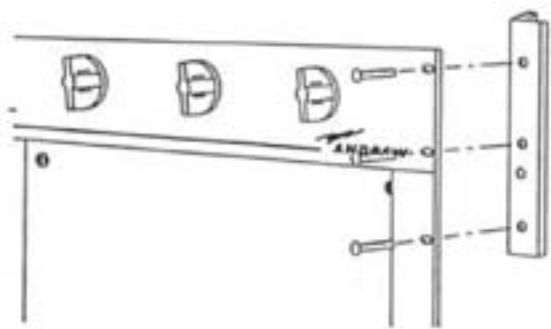
#### Rack Mounting:

Mount the panel directly above the dehydrator to simplify connections. Four panel mount screws are provided.



#### Mounting to Dehydrator:

Secure the distribution panel to the top of the dehydrator using brackets and six screws with lockwashers supplied in the parts bag. Distribution panel should be flush with dehydrator panel.



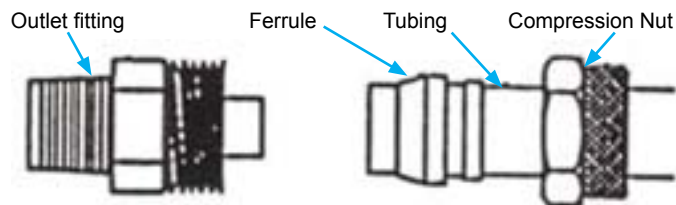
#### Notice

The installation, maintenance or removal of systems requires qualified, experienced personnel. CommScope installation instructions have been written for such personnel. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance and condition of equipment.

CommScope disclaims any liability or responsibility for the results of improper or unsafe installation practices.

#### Connecting The Output Lines:

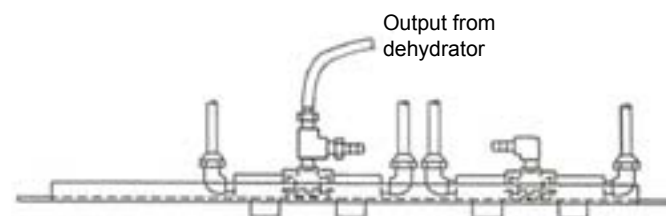
Remove the compression nut and ferrule from the outlet fitting and slide them onto the end of the 3/8" tubing as shown below. Push the tubing onto the outlet fitting and tighten the nut with a wrench. Connect the other end of the tubing to the transmission line connector.



#### Compression Fitting

#### Connecting The Dehydrator Input Line

Push the output line from the dehydrator onto the single compression fitting at the rear of the distribution panel and tighten nut with wrench.



#### Characteristics:

Dimensions	44 mm (1.75 in) high, 483 mm (19 in) wide, 76 mm (3 in) deep.
Net Weight	1.0 kg (2.2lb)
Shipping Dimensions	584 mm (23 in) long, 178 mm (7 in) wide, 406 mm (16 in) high.
Shipping Weight	2.3 kg (5.0 lb)

**Note:** DP-4-001 is normally shipped in same box as the dehydrator.

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