

ACC-CD-CFK1 Conduit Adaptor Kit for Duct Mount CO₂ Transmitters

Application

Use the ACC-CD-CFK1 Conduit Adaptor Kit with all duct series CO₂ transmitters:

- where wire strain relief is desired
- for wiring to 1/2 in. NPT conduit or conduit fittings
- with up to five 18 AWG wires

Installation

Parts Included

Each kit includes one:

- grommet
- adaptor body
- nut
- adaptor

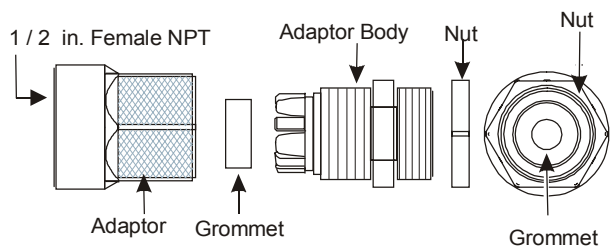


Figure 1: Components

Installation Procedure

To install the conduit adaptor:

1. Remove the transmitter cover.

2. Align the nut with the opening inside of the enclosure and hold in place (see Figure 2).
3. Insert the adaptor body into the transmitter conduit opening.
4. Manually tighten the adaptor body onto the nut, turning in a Clockwise (CW) direction (see Figure 2).

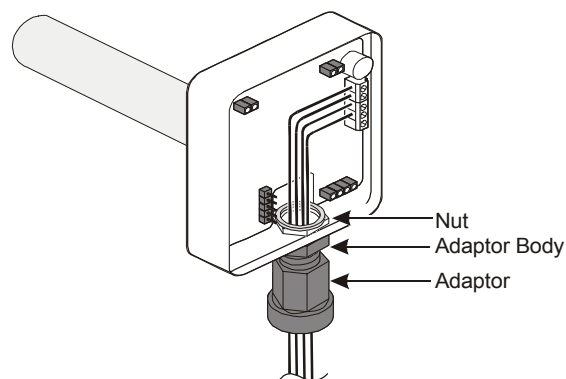


Figure 2: Assembling the Conduit Adaptor

IMPORTANT: Overtightening the conduit adaptor may damage or displace the circuit board.

5. Insert the wires through the conduit adaptor body opening.
6. Tighten the adaptor onto the adaptor body by turning the adaptor in a CW direction (see Figure 2).
7. Connect the wires to the appropriate terminals, following the transmitter's installation instructions.
8. Reposition the cover.

Technical Data

Product	ACC-CD-CFK1 Conduit Adaptor Kit for Duct Mount CO ₂ Transmitters
Shipping Weight	2.0 oz (57 g)

The performance specifications are nominal and conform to acceptable industry standards. For application at conditions beyond these specifications, consult the local Johnson Controls office. Johnson Controls, Inc. shall not be liable for damages resulting from misapplication or misuse of its products.



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