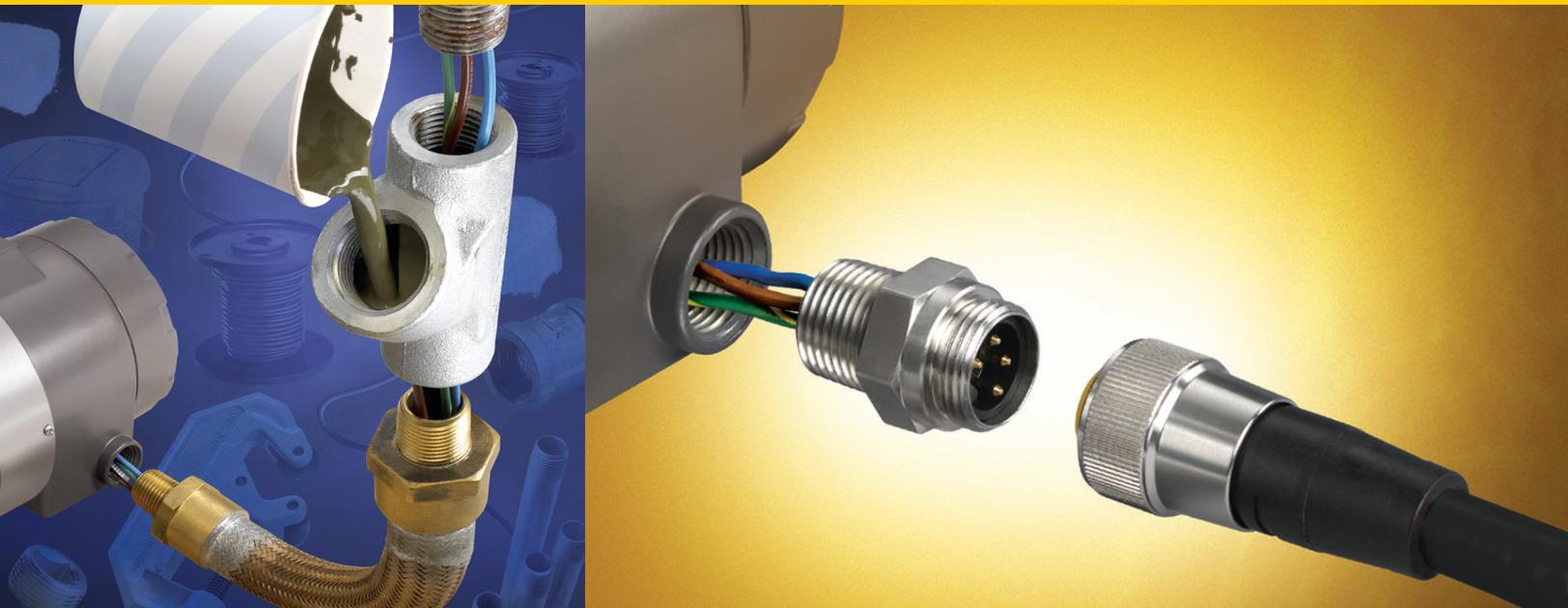


Your Global Automation Partner

TURCK

Device Drop from Conduit Systems



Turck is Your Connection to Process Sensing

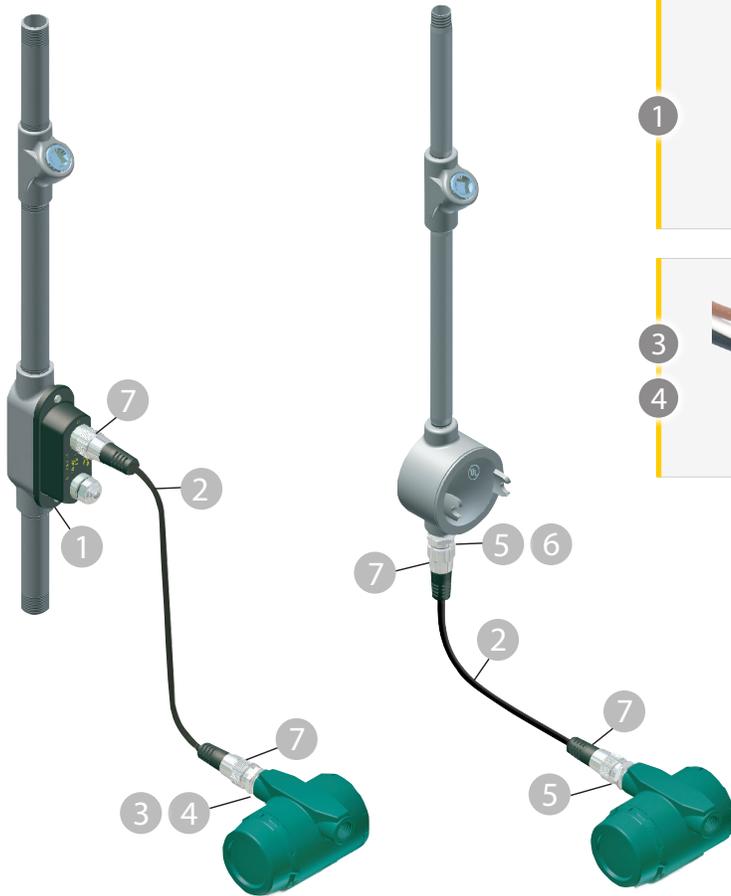
Rated and Approved for Installation in Hazardous Locations

- General purpose
- Class I, Division 2 nonincendive and explosion proof protection schemes
- Class I, Division 1 or 2 intrinsically safe circuits
- UL recognized, CSA certified cables

Multiple Cable Jacket Ratings

- ITC/PLTC
- Exposed run
- IEC 332 direct burial and FT4 flame ratings
- UV and sunlight resistant

Device Connections from Existing Conduit Systems



Bill of Materials

Ref. #	Product Type	Part Number
1	Conduit Adapter 1 Port 2 Port	CA-1/RKFV 40 CA-2/RKFV 40
2	Cordsets ER, DB Rated Armor	P-RSV RKV 40-1188XL-2M P-RSV RKV 40A-952-2
3	Receptacle, Male	P-RSFV 40-0.3/14.5/NPT ¹
4	Receptacle, EXP, Male	P-RSFV 40EX-0.3/14.5/NPT
5	Receptacle, Female	P-RKFV 40-0.3/14.5/NPT ¹
6	Receptacle, EXP, Female	P-RKFV 40EX-0.3/14.5/NPT
7	Lokfast® Guard	LOCK-MINI

¹ Part number shown is for 1/2-14NPT.
Change 14.5 to 14.75 for 3/4-14NPT receptacles.



See Turck Control Drawing QCF-00147 at www.turck.com/fmcd for details of the FM approval of these devices for Class I, Division 2 hazardous locations.

Type A Installation

Using conduit body and CA - / RKF 40 conduit adapter:
In ordinary (non-hazardous) locations, use:

- 1 - 2 - 3 -

In Class 1, Div 2 hazardous locations using NI (nonincendive) transmitter and Lokfast® guards, use:

- 1 - 2 - 3 - 2x - 7 -

In Class 1, Div 2 hazardous locations using EXP transmitter and Lokfast® guards, use:

- 1 - 2 - 4 - 2x - 7 -

Type B Installation

Using junction box and NPT - threaded receptacle:
In ordinary (non-hazardous) locations, use:

- 2 - 3 - 5 -

In Class 1, Div 2 with non-EXP junction box and NI transmitter, use:

- 2 - 3 - 5 - 2x - 7 -

In Class 1, Div 2 with EXP junction box and NI transmitter, use:

- 2 - 3 - 6 - 2x - 7 -

In Class 1, Div 2 with EXP junction box and EXP transmitter, use:

- 2 - 4 - 6 - 2x - 7 -