## OPTICAL DETECTOR MOUNTING CONFIGURATIONS

### MOUNTING OPTIONS

The IREx Optical Detector can be mounted to a process in one of two ways: Rigid Mount and NA Connect® Flush Mount.

### RIGID MOUNT KIT

The Rigid Mount Kit and ferrule is a robust configuration. The Rigid Mount Kit requires a 2" tri-clamp ferrule process connection.

| Rigid Mount Kits w/ Tri-Clamp Adapter | |
|---|---|
| Part Number | Description |
| E61-063-1 | Rigid Mount Kit for EP Detector w/ 304 SST 2" Tri-Clamp, PTFE Gasket, 316L SST Detector Flange |
| E61-063-2 | Rigid Mount Kit for EP Detector w/ 304 SST 2" Tri-Clamp Viton Gasket, 316L SST Detector Flange |
| E61-063-3 | Rigid Mount Kit for EP Detector w/ 304 SST 2" Tri-Clamp, PTFE Gasket, 316L SST Detector Flange with Air Purge |
| E61-063-4 | Rigid Mount Kit for EP Detector w/ 304 SST 2" Tri-Clamp, Viton Gasket, 316L SST Detector Flange with Air Purge |
| E61-063-5 | Rigid Mount Kit for EP Detector w/ 304 SST 2" Tri-Clamp PTFE Gasket, HC276 Detector Flange |

### PROCESS CONNECTION

| Part Number | Description |
|---|---|
| 02-8598 | Short Weld Ferrule 2" Tri-Clamp 316L SST x 1 ¾" (44 mm) LG |

### NA® CONNECT FLUSH MOUNT KIT

The NA Connect Mount Kit allows for flush mounting to a pipe or duct, although it is not recommended for harsh environments.

| NA Connect Mounting Kits | |
|---|---|
| Part Number | Description |
| E61-065-1 | NA Connect Mount Kit for EP Detector w/ 316L SST NA Connect, PTFE Gasket, 316L SST Detector Flange |
| E61-065-2 | NA Connect Mount Kit for EP Detector w/ 316L SST NA Connect Viton Gasket, 316L SST Detector Flange |
| E61-065-3 | NA Connect Mount Kit for EP Detector w/ 316L SST NA Connect PTFE Gasket, 316L SST Detector Flange with Air Purge |
| E61-065-4 | NA Connect Mount Kit for EP Detector w/ 316L SST NA Connect Viton Gasket, 316L SST Detector Flange with Air Purge |

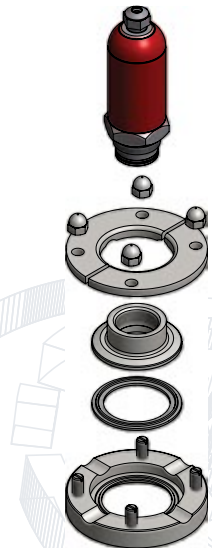*Note: Fiber optic Light Guide cables are available as an accessory for special application.*
*For more information refer to Data Sheet X.1.47.01.*



***Rigid Mount Kit***
*Detector sold separately*



***Short Weld Ferrule***



***NA Connect Mount Kit***
*Detector sold separately*

Form No. X.1.49.01

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