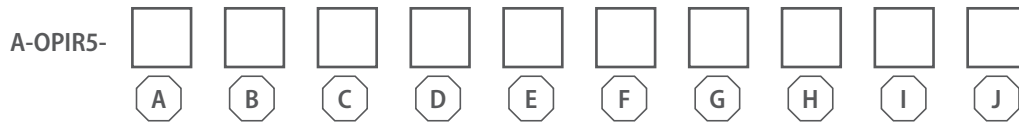


OPIR-5 Open Path Combustible Gas Detector



- A Alarm Relays**
 0 = Relays inhibited
 1 = With alarm relays, all de-energized (Std)
 2 = With alarm relays, all energized
- B Alarm Relay States**
 1 = Latch high, non-latch low, non-latch ppm high (Std)
 2 = Latch high, non-latch low, latch ppm high
 3 = Latch high, latch low, non-latch ppm high
 4 = Latch high, latch low, latch ppm high
 5 = Non-latch high, non-latch low, non-latch ppm high
 6 = Non-latch high, non-latch low, latch ppm high
 7 = Non-latch high, latch low, non-latch ppm high
 8 = Non-latch high, latch low, latch ppm high
- C ID Number Option**
 1 = ID=1 (Std)
 2 = Customer to specify ID#
- D Mounting Assembly**
 0 = No mounting assembly
 1 = Pan-tilt arm assembly P/N 329073-1 (Std)
 2 = Pan-tilt base assembly P/N 329071-1
- E Output**
 2 = Dual 0–20mA/1.25mA HART/Modbus (Std)
 3 = Dual 0–20mA/3.5mA HART/Modbus
 4 = Split range 0–20mA/1.25mA HART/Modbus
 6 = Split range 0–20mA/3.5mA HART/Modbus
- F Range**
 1 = 5-30 meters (short range)
 2 = 20-100 meters (std range)
 3 = 80-150 meters (long range)
- G IR Source/Thread Type**
 0 = No source
 1 = 3/4in NPT (Std)
 2 = 25mm
 3 = 3/4in NPT with visible light filter
 4 = 25mm with visible light filter
- H IR Receiver/Gas Type/Thread Type**
 0 = No receiver
 1 = Methane 3/4in NPT (Std)
 2 = Methane 25mm
 4 = Propane 3/4in NPT
 5 = Propane 25mm

- I Connector Type**
 1 = Push terminal (Std)
 2 = Screw terminal

- J Approvals**
 1 = FM/CSA/ATEX/IEC Ex (Std)

Note: OPIR-5 must be purchased with approved mounting arms in order for approvals to be valid.



Ultima OPIR-5 Accessories

- | | |
|-----------|---|
| 329001-3 | OPIR-5 Source Assy, screw terminal, std range |
| 329001-4 | OPIR-5 Source Assy, push terminal, std range |
| 329001-11 | OPIR-5 Source assy, screw, std range, w/VLF |
| 329001-12 | OPIR-5 Source assy, push, std range, w/VLF |
| 329001-27 | OPIR-5 Source assy, screw, short range |
| 329001-28 | OPIR-5 Source assy, push, short range |
| 329001-35 | OPIR-5 Source assy, screw, short range, w/VLF |
| 329001-36 | OPIR-5 Source assy, push, short range, w/VLF |
| 329073-1 | Pan tilt arm assembly, OPIR-5 |
| 329071-1 | Pan tilt base assembly, OPIR-5 |
| 329123-2 | Arm Assembly |
| 954-021 | Hex key, Ultima OPIR-5, T-handle, 5mm |
| 329083-1 | Test gas film set: methane, Ultima OPIR-5 |
| 329084-1 | Test gas film set: propane, Ultima OPIR-5 |
| 329113-1 | Attenuator: Ultima OPIR-5 |
| 329082-1 | Long range alignment kit: Ultima OPIR-5 |
| 31037-2 | Magnet: Ultima OPIR-5 |