

# Ultrasonic Gas Detection



OBSERVERi - 1 - 1 - 1 - 1 - 1 - 1

## DETECTOR (Std) OBSERVER-i

### A. OUTPUT OPTION:

- 1-  (Std) 4-20 mA SOURCE CURRENT, DUAL MODBUS
- 2-  4-20 mA SINK CURRENT, DUAL MODBUS
- 3-  3.5 mA HART, SOURCE CURRENT, SINGLE MODBUS
- 4-  3.5 mA HART, SINK CURRENT, SINGLE MODBUS
- 5-  1.25 mA HART, SOURCE CURRENT, SINGLE MODBUS
- 6-  1.25 mA HART, SINK CURRENT, SINGLE MODBUS

### B. RELAY STATE:

- 1-  (Std) ALARM DE-ENERGIZED
- 2-  ALARM ENERGIZED

### C. CABLE ENTRY/CONNECTOR TYPE:

- 1-  (Std) M20 SCREW TERMINAL
- 2-  3/4in NPT SCREW TERMINAL

### D. APPROVALS/LANGUAGE:

- 1-  (Std) CSA/FM-ATEX/IECEx
- 2-  Inmetro

### E. OPERATING MODE:

- 1-  (Std) ENHANCED MODE (EAO1)
- 2-  ENHANCED MODE (EAO2)
- 3-  ENHANCED MODE (EAO3)
- 4-  CLASSIC MODE

### F. MICROPHONE ASSEMBLY:

- 1-  (Std) NGMM