

MODEL FL3100H UV/IR FLAME DETECTOR



FL3100H - 1 - 5 - 1 - 3 - 1 - 1 - 1

FLAME DETECTOR: (Std) UV/IR FLAME DETECTOR

A. ALARM-OUTPUT:

- 1- (Std) SINGLE MODBUS (CUSTOMER TO CONFIGURE) 4-20mA & RELAYS
- 2- DUAL MODBUS (CUSTOMER TO CONFIGURE) RELAYS, NO 4-20mA
- 3- SINGLE MODBUS (GMI TO CONFIGURE) 4-20mA & RELAYS
- 4- DUAL MODBUS (GMI TO CONFIGURE) RELAYS, NO 4-20mA
- 5- SINGLE MODBUS (CUST CONFIG) 4-20mA & RELAYS HART 3.5mA
- 6- SINGLE MODBUS (CUST CONFIG) 4-20mA & RELAYS HART 1.25mA

B. RELAY-STATE-NC:

- 1- LATCH ALARM/NON-LATCH WARN DE-ENERGIZED
- 2- LATCH ALARM/NON-LATCH WARN ENERGIZED
- 3- LATCH ALARM/LATCH WARN DE-ENERGIZED
- 4- LATCH ALARM/LATCH WARN ENERGIZED
- 5- (Std) NON-LATCH ALARM/NON-LATCH WARN DE-ENERGIZED
- 6- NON-LATCH ALARM/NON-LATCH WARN ENERGIZED
- 7- NON-LATCH ALARM/LATCH WARN DE-ENERGIZED
- 8- NON-LATCH ALARM/LATCH WARN ENERGIZED

C. SENSITIVITY:

- 1- (Std) 100% SENSITIVITY
- 2- 75% SENSITIVITY
- 3- 50% SENSITIVITY

D. TIME-DELAY:

- 2- 2 SECOND DELAY
- 3- (Std) 4 SECOND DELAY
- 4- 8 SECOND DELAY
- 5- 10 SECOND DELAY

E. HOUSING/FIRE-TYPE:

- 1- (Std) ALUMINUM
- 2- STAINLESS STEEL
- 3- ALUMINUM / HYDROGEN
- 4- STAINLESS STEEL/ HYDROGEN

F. APPROVALS/LANGUAGE:

- 1- (Std) FM/CSA
- 3- ENGLISH/ATEX/IEC Ex

G. CABLE ENTRY:

- 1- (Std) 2x3/4" NPT
- 2- 2X25mm

Notes:

Mounting bracket not included. See Accessories sheet for options.