

MODEL FL4000H INTELLIGENT MULTI-SPECTRAL FLAME DETECTION SYSTEM



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INTELLIGENT MSIR FLAME DETECTION SYSTEM ■ (Std) FL4000H INTELLIGENT MSIR FLAME DETECTION SYSTEM

A. ALARM-OUTPUT

- 1- (Std) DUAL MODBUS - 0-20mA, NO RELAYS
- 2- DUAL MODBUS - 0-20mA, RELAYS
- 3- SINGLE MODBUS - 3.5mA RELAYS, HART
- 4- SINGLE MODBUS - 1.25mA RELAYS, HART
- 5- SINGLE MODBUS - 1.25mA NO RELAYS, HART
- 6- SINGLE MODBUS - 3.5mA NO RELAYS, HART

B. RELAY-STATE-NC:

- 0- (Std) NO RELAYS
- 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- 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) HIGH
- 2- MEDIUM
- 3- LOW

D. TIME-DELAY:

- 1- 0 SECOND DELAY
- 2- 8 SECOND DELAY
- 3- (Std) 10 SECOND DELAY
- 4- 14 SECOND DELAY

E. APPROVALS/LANGUAGE:

- 1- (Std) CSA/FM/ATEX/IECEx (GMI)
- 2- CSA/FM/ATEX/IECEx (GMIL)
- 3- CCCF APPROVALS-LED indication for China (GMI)
- 4- CCCF APPROVALS-LED indication for China (GMIL)

F. WIRING-ARRANGEMENT:

- 1- (Std) 3/4" NPT CONDUIT ENTRY
- 2- 2x25mm

G. MOUNTING BRACKET

- 0- W/O MOUNTING BRACKET
- 1- (Std) W/MOUNTING BRACKET