

FL500 UV/IR FLAME DETECTOR

FL500								
	A	B	C	D	E	F	G	H

FL500 FLAME DETECTOR

(Std) UV/IR FLAME DETECTOR

A ALARM-OUTPUT

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

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) = HIGH SENSITIVITY
- 2- = MEDIUM SENSITIVITY
- 3- = LOW SENSITIVITY

D TIME-DELAY

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

E HOUSING

- 1- (Std) = Stainless steel

F APPROVALS

- 1- (Std) = FM/CSA/ATEX/IECEX/INMETRO/JNIOOSH/DNV
- 2- = FM/CSA/ATEX/IECEX/INMETRO/JNIOOSH (Japan) / **Hydrogen**
- 3- = CCCF (China)

G CABLE ENTRY

- 1- (Std) = 2x 3/4" NPT
- 2- = 2x 25mm

H MOUNTING BRACKET

- 0- = Without bracket
- 1- (Std) = With bracket (p/n 71370-1)