GENERAL MONITORS FL500 UV/IR FLAME DETECTOR

A. FLAME DETECTOR:

- (Std) UV/IR FLAME DETECTOR

B. 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-□ (Std) 3.5 mA HART, SOURCE CURRENT, RELAYS, SINGLE MODBUS
4-□ 3.5 mA HART, SINK CURRENT, RELAYS, SINGLE MODBUS
5-□ 1.25 mA HART, SOURCE CURRENT, RELAYS, SINGLE MODBUS
6-□ 1.25 mA HART, SINK CURRENT, RELAYS, SINGLE MODBUS

C. 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

D. SENSITIVITY:

1-□ (Std) HIGH SENSITIVITY
2-□ MEDIUM SENSITIVITY
3-□ LOW SENSITIVITY

E. TIME-DELAY:

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

F. HOUSING:

1-□ (Std) Stainless steel

G. APPROVALS:

1-□ (Std) FM/CSA/ATEX/IECEx

H. 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)