General Monitors
by MSA

MODEL FL3110 UV/IR FLAME DETECTOR
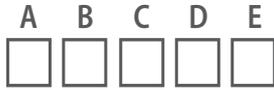
	A	B	C	D	E
FL3110	- 1	- 5	- 1	- 3	- 1

FLAME DETECTOR:
(Std) UV/IR FLAME DETECTOR, Stainless Steel

A. OUTPUT-OPTIONS:
1- ☐ (Std)	0-20mA ONLY
2- ☐	RELAYS X3
3- ☐	RELAYS X2 & END OF LINE RESISTOR 5K6
4- ☐	0-20mA + SINGLE COMMS
5- ☐	DUAL COMMS

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. APPROVALS/LANGUAGE:
1- ☐ (Std)	ATEX/ENGLISH
2- ☐	RUSSIAN W/RUSSIAN NAMEPLATE

Notes
1. Mounting bracket is included in the basic price