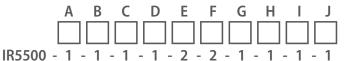
26776 Simpatica Circle Lake Forest, CA 92630 Telephone:+1-949-581-4464

www.MSAsafety.com/detection Email: info.gm@MSAsafety.com



MODEL IR5500 OPEN PATH COMBUSTIBLE GAS DETECTOR



## IR OPEN PATH COMBUSTIBLE GAS DETECTOR

(Std) IR5500 IR OPEN PATH COMBUSTIBLE GAS DETECTOR

A. ALARM-RELAYS:

0- □ RELAYS INHIBITED

1- □(Std) W/ALARM RELAYS ALL DE-ENERGIZED 2- □ W/ALARM RELAYS ALL ENERGIZED

**B. ALARM-RELAY-STATES:** 

1- □(Std)

LATCH HIGH, NON-LATCH LOW, NON-LATCH ppm HIGH

2- □

LATCH HIGH, NON-LATCH LOW, LATCH ppm HIGH

3- □

LATCH HIGH, LATCH LOW, NON-LATCH ppm HIGH

4- □

LATCH HIGH, LATCH LOW, LATCH ppm HIGH

ANON-LATCH HIGH, NON-LATCH LOW, LATCH ppm HIGH
NON-LATCH HIGH, NON-LATCH LOW, LATCH ppm HIGH
NON-LATCH HIGH, LATCH LOW, NON-LATCH ppm HIGH
NON-LATCH HIGH, LATCH LOW, LATCH ppm HIGH
NON-LATCH HIGH, LATCH LOW, LATCH ppm HIGH

C. ID NUMBER OPTION:

1- □(Std) ID=1

2- □ CUSTOMER TO SPECIFY ID#

**D. MOUNTING ASSEMBLY:** 

0- □ NO MOUNTING ASSEMBLY 1- □(Std) PAN-TILT ARM ASSEMBLY 2- □ PAN-TILT BASE ASSEMBLY

**E. OUTPUT:** 

1- □ DUAL ANALOG/DUAL MODBUS 2- □(Std) 0-20mA/1.25mA HART/MODBUS 3- □ 0-20mA/3.5mA HART/MODBUS

5- □ SPLIT RANGE 0-20mA/1.25mA HART/MODBUS 6- □ SPLIT RANGE 0-20mA/3.5mA HART/MODBUS

F. RANGE:

1- □ 5-30 METERS (SHORT RANGE) 2- □(Std) 20-100 METERS (STD RANGE) 3- 80-150 METERS (LONG RANGE)

**G. IR-SOURCE/THREAD TYPE:** 

0- □ NO SOURCE 1- □ (Std) 3/4in NPT 2- □ 25mm

3- □ 3/4in NPT w/VISIBLE LIGHT FILTER 4- □ 25mm w/VISIBLE LIGHT FILTER

H. IR-RECEIVER/GAS TYPE/THREAD TYPE:

0- □ NO RECEIVER
1- □ (Std) METHANE 3/4in NPT
2- □ METHANE 25mm
4- □ PROPANE 3/4in NPT
5- □ PROPANE 25mm

I. CONNECTOR TYPE

1- □ (Std) PUSH TERMINAL 2- □ SCREW TERMINAL

J. APPROVALS:

1- □ (Std) FM/CSA/ATEX/IEC Ex

3- 🗆 GOST

NOTES:

IR5500 must be purchased with approved mounting arms in order for approvals to be valid.

For path lengths between 20-30 meters, use standard range configuration for optimal performance.

3-8