



Purchase Order Information	
Distributor Name:	Enter Name Here
Purchase Order #:	Enter P.O.# Here
Order Date:	2/23/2012
Current Detector Model #:	40/40I-112AF
Quantity of Units:	1

Detector Configuration Selection	
Configure the detector by selecting options from the drop down below.	
Detector Type:	I - IR3
Wiring Option:	1
Max. Operation Temp.:	1 - 75°C
Conduit Size:	2 - 3/4"
Enclosure:	A - Aluminum
Listing:	F - Factory Mutual (FM)

Factory Programming Selection	
Alarm Delay:	A - (Anti-Flare)
Sensitivity:	30m (100ft.)
Heated Optics:	Auto - Automatically controlled
Heat On Temp	5°C (41°F)
* Other Functions:	
1. Alarm Latching:	No
2. Aux. Relay on Warning:	
3. Enable "Automatic BIT":	Yes
4. Alarm On "Manual BIT":	No
5. Aux. on "Manual BIT":	
6. Aux./Acc. Relay as EOL:	
* When blanked out the factory default option cannot be changed	
Current Detector Model #:	40/40I-112AF

Note 1: Macros must be enabled for all features of the spreadsheet to work properly

Detector Configuration Descriptions																																																					
Detector Type I - IR3 M - Hydrogen + Hydrocarbon R - Single IR L - UV/IR (without BIT) LB - UV/IR (with BIT) L4 - UV/IR (IR at 4.5um without BIT) L4B - UV/IR (IR at 4.5um with BIT) U - UV (without BIT) UB - UV (with BIT)			Wiring Options <table border="1"> <thead> <tr> <th rowspan="2">Wiring Options</th> <th rowspan="2">RS-485</th> <th colspan="2">4-20 mA</th> <th colspan="3">Relays</th> </tr> <tr> <th>Configuration</th> <th>HART</th> <th>Fault *</th> <th>Aux./ACC</th> <th>Alarm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Yes</td> <td>Sink</td> <td>None</td> <td>NC</td> <td>None</td> <td>NO</td> </tr> <tr> <td>2</td> <td>Yes</td> <td>Source</td> <td>Yes</td> <td>NC</td> <td>None</td> <td>NO,NC</td> </tr> <tr> <td>3</td> <td>Yes</td> <td>Source</td> <td>Yes</td> <td>NO</td> <td>None</td> <td>NO,NC</td> </tr> <tr> <td>4</td> <td>Yes</td> <td>None</td> <td>None</td> <td>NC</td> <td>NO</td> <td>NO</td> </tr> <tr> <td>5</td> <td>Yes</td> <td>None</td> <td>None</td> <td>NO</td> <td>NO</td> <td>NO</td> </tr> </tbody> </table>				Wiring Options	RS-485	4-20 mA		Relays			Configuration	HART	Fault *	Aux./ACC	Alarm	1	Yes	Sink	None	NC	None	NO	2	Yes	Source	Yes	NC	None	NO,NC	3	Yes	Source	Yes	NO	None	NO,NC	4	Yes	None	None	NC	NO	NO	5	Yes	None	None	NO	NO	NO
Wiring Options	RS-485	4-20 mA		Relays																																																	
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1	Yes	Sink	None	NC	None	NO																																															
2	Yes	Source	Yes	NC	None	NO,NC																																															
3	Yes	Source	Yes	NO	None	NO,NC																																															
4	Yes	None	None	NC	NO	NO																																															
5	Yes	None	None	NO	NO	NO																																															
BIT = Built in Test			1 - Factory Default * - Status of relay after successful startup																																																		
Maximum Operation Temperature 1 - 75°C 2 - 85°C			Enclosure Material A - Aluminum S - Stainless Steel																																																		
Conduit Size 1 - M25 2 - 3/4"			Listing F - Factory Mutual (FM) C - ATEX / IECEx																																																		

Factory Programming Descriptions	
Alarm Delay 0 - No Delay A - (Anti-Flare) 3 - Seconds 5 - Seconds 10 - Seconds 15 - Seconds 20 - Seconds 30 - Seconds	Heated Optics Auto - Automatically controlled Off - Heater always off On - Heater always on * In Auto mode, the default 'Heat On' setting is 5°C or 41°F. Heating stops at 15°C or 59°F above the 'Heat On' temperature. You can also define the 'Heat On' temperature (between 0°C and 50°C or 32°F and 122°F),below which the window will also be heated.
Sensitivity 15m (50ft.) 30m (100ft.) 45m (150ft.) 65m (215ft.)	

Authorized Distributor:
GasDetectorsUSA.com
Houston, TX USA
832-615-3588
sales@GasDetectorsUSA.com