



# GfG Instrumentation

1194 Oak Valley Drive, Suite 20, Ann Arbor, Michigan 48108 USA • 800-959-0329 • 734-769-0573 • 734-769-1888 fax

Worldwide Manufacturer of Gas Detection Solutions

## FIXED APPLICATION QUESTIONNAIRE

Customer: \_\_\_\_\_ Date: \_\_\_\_\_  
 Company: \_\_\_\_\_ Phone: \_\_\_\_\_  
 Address: \_\_\_\_\_ E-mail: \_\_\_\_\_  
 City/State/Zip: \_\_\_\_\_ Salesperson: \_\_\_\_\_

The information requested on this survey is for GfG Project Engineers.  
 Exact specifications will help insure proper equipment for your application.

### Transmitters

Output  4-20 mA  .2-1 mA ,  Two wire  Three wire  Other: \_\_\_\_\_  
 Gas detecting  CO  NH<sub>3</sub>  O<sub>2</sub>  CH<sub>4</sub>  Other: \_\_\_\_\_  
 Calibration gas  Standard  Special \_\_\_\_\_  
 Range required \_\_\_\_\_ to \_\_\_\_\_  PPM  %LEL  % volume  NA  
 Temperature range \_\_\_\_\_ to \_\_\_\_\_  °F  °C Humidity \_\_\_\_\_ %  
 Other background gases  No  Yes, list gases: \_\_\_\_\_  
 Climate  Indoor  Outdoor  
 Vent line  Yes  No  
 Voltage input \_\_\_\_\_ VDC  
 Interfacing with PLC  No  Yes, load: \_\_\_\_\_ ohms  
 Modifications: explain: \_\_\_\_\_

### Controllers

Model number \_\_\_\_\_ Number of channels \_\_\_\_\_ (1-8)  
 Current input  4-20 mA  .2-1 mA  NA

Wiring available dc \_\_\_\_\_ ac \_\_\_\_\_

### Casing

Rating  IP rated  NEMA \_\_\_\_\_  
 Location  Indoor  Outdoor  
 Output  4-20 mA  .2-1 mA ,  Two wire  Three wire  Other: \_\_\_\_\_

### Relays

Relays being used  No  Inductive load  Current required \_\_\_\_\_ amp  
 Normally open  Normally closed

### Alarms

Alarm 1 (latching)  Yes \_\_\_\_\_ Threshold  Ascending  Descending  
 Alarm 2 (latching)  Yes \_\_\_\_\_ Threshold  Ascending  Descending  
 Alarm 3 (latching)  Yes \_\_\_\_\_ Threshold  Ascending  Descending  
 Gas detecting  CO  NH<sub>3</sub>  O<sub>2</sub>  CH<sub>4</sub>  Other: \_\_\_\_\_  
 Temperature range \_\_\_\_\_ to \_\_\_\_\_  °F  °C Humidity \_\_\_\_\_ %  
 Voltage input \_\_\_\_\_ VDC

Any special considerations? \_\_\_\_\_  
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