



### FIXED APPLICATION QUESTIONNAIRE

Customer: \_\_\_\_\_ Salesperson: \_\_\_\_\_  
Order number: \_\_\_\_\_

#### 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

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  Normally open  Normally closed Current required \_\_\_\_\_ amp

#### 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? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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