

## Contact information

Customer: \_\_\_\_\_ Date: \_\_\_\_\_

Email: \_\_\_\_\_ Company name: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_



Only components



Quote type: Certified panel

## Certifications and application

In which hazardous location would you want to install the Remote I/O Equipment?

Class I, Div. 1      Class I, Div. 2      Class II, Div. 2      Zone 1      Zone 2      Zone 21      Zone 22

Which certificate do you need?

NEC (USA)      CEC (Canada)      ATEX (Europe)      IECEX (Global)      INMETRO (Brazil)      Other: \_\_\_\_\_

Application type:

Pharmaceutical industry      Chemical industry      Tankfarm  
 Offshore      Onshore      Machinery (Skid)      Other: \_\_\_\_\_

## Technical information

What would be the ambient temperature range? \_\_\_\_\_

What control system would be used? \_\_\_\_\_

Brand: \_\_\_\_\_ Model #: \_\_\_\_\_

Protocol: Ethernet IP      ProfiNET      Profibus DP      Modbus TCP      Modbus RTU      Other: \_\_\_\_\_

Redundancy in Communication: Yes No Type: \_\_\_\_\_

Redundancy in Power: Yes No Type: \_\_\_\_\_

Cabling type: \_\_\_\_\_ Power source: \_\_\_\_\_

Cable: 110/230 V AC  
 FO MM: 24 V DC  
 FO SM: \_\_\_\_\_

In the below table indicate the amount of signals (channels) you need for your application. If more panels are needed, submit additional forms with your name and signal count.

Signal type	Panel 1		Panel 2	
	Built-in Intrinsic Safety	Non-IS / Non-incendive / Explosionproof	Built-in Intrinsic Safety	Non-IS / Non-incendive / Explosionproof
2-wire Analog Input / Output				
4-wire Analog Input				
Discrete Input (Dry contact, NAMUR, PNP)				
Discrete Output (Lower power for LED)				
Discrete Output (Solenoid Driver)				
Temperature Input (TC or RTD)				
Pneumatic				
Relay				

HART data needed: Yes No

Total spare needed %: \_\_\_\_\_

## Comments or notes

Submit to [Automationteam@r-stahl.com](mailto:Automationteam@r-stahl.com).

For more product information, visit us at [www.rstahl.com](http://www.rstahl.com).