

**Customer Information:**

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

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

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Country: \_\_\_\_\_

Contact Name (1): \_\_\_\_\_

Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Contact Name (2): \_\_\_\_\_

Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Distributor Information:**

Distributor Name: \_\_\_\_\_

Address: \_\_\_\_\_

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

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Country: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

## Application Information:

What type of application will the switch be used in? \_\_\_\_\_

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What Function will the switch perform (Alarm, high or low shut off, control etc.)?

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Operating Range (include unit of measure): \_\_\_\_\_

Number of Setpoints: 1: \_\_\_\_\_ or 2: \_\_\_\_\_

Setpoint (1): \_\_\_\_\_ On Rise: \_\_\_\_\_ or Fall: \_\_\_\_\_

Desired Setpoint Repeatability (accuracy): \_\_\_\_\_

Desired Deadband: \_\_\_\_\_ Fixed: \_\_\_\_\_ or Adjustable\*: \_\_\_\_\_

Setpoint (2): \_\_\_\_\_ On Rise: \_\_\_\_\_ or Fall: \_\_\_\_\_

Desired Setpoint Repeatability (accuracy): \_\_\_\_\_

Desired Deadband: \_\_\_\_\_ Fixed: \_\_\_\_\_

\* Note: Adjustable deadband can only be done with a single setpoint.

System Pressure Cycle: \_\_\_\_\_ Maximum and \_\_\_\_\_ Minimum

System Pressure Surges: \_\_\_\_\_ Maximum and \_\_\_\_\_ Minimum

How often will the switch cycle on or off?

Switching Frequency: \_\_\_\_\_ Cycles per \_\_\_\_\_

Expected switch life: \_\_\_\_\_ Cycles

Number of SPDT switches: 1: \_\_\_\_\_ or 2: \_\_\_\_\_

Device(s) being switched: \_\_\_\_\_

Type of electrical load:  Resistive  Inductive or  Lamp

Voltage to be switched: \_\_\_\_\_ Current to be switched: \_\_\_\_\_

## Application Information:

### Switch Options:

- Basic    Sealed Environment Proof    Hermetically Sealed
- Ammonia Service    Gold Contacts    Manual Reset
- Variable Deadband    Narrow Deadband    Heavy Duty DC    High Temperature

### Electrical Connection:

- 1/2" NPTM    3/4" NPTF    Leads    Screw Terminals    Spade Terminals    Micro DIN Connector

Process Medium Sensed: \_\_\_\_\_

Process Medium Temperature: \_\_\_\_\_ Min. \_\_\_\_\_ Max.

Operating Ambient Temperature: \_\_\_\_\_ Min. \_\_\_\_\_ Max.

Storage Ambient Temperature: \_\_\_\_\_ Min. \_\_\_\_\_ Max.

Pressure Connection (specify size and type): \_\_\_\_\_

Pressure Connection Material: \_\_\_\_\_

Actuator Seal Material: \_\_\_\_\_

Environment:    Indoor    Outdoor

Enclosure Rating (Specify NEMA or IP rating): \_\_\_\_\_

### Hazardous Area Classification:

Agency Approvals required (UL, CSA, FM, ATEX, CE, IECEx etc.): \_\_\_\_\_

Additional Switch Options: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Competitive Information:

What type of application will the switch be used in? \_\_\_\_\_

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Number of switches required: \_\_\_\_\_

Is this a one time project?:  Yes or  No

If no, then how many switches: \_\_\_\_\_ per \_\_\_\_\_

Target Price: \_\_\_\_\_

Desired Lead Time: \_\_\_\_\_

Other switches being considered:

Manufacturer: \_\_\_\_\_ Model Number: \_\_\_\_\_

Advantages: \_\_\_\_\_

Disadvantages: \_\_\_\_\_ Cost: \_\_\_\_\_

Manufacturer: \_\_\_\_\_ Model Number: \_\_\_\_\_

Advantages: \_\_\_\_\_

Disadvantages: \_\_\_\_\_ Cost: \_\_\_\_\_

Manufacturer: \_\_\_\_\_ Model Number: \_\_\_\_\_

Advantages: \_\_\_\_\_

Disadvantages: \_\_\_\_\_ Cost: \_\_\_\_\_

Comments: \_\_\_\_\_

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