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SW/PI-75

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: _____

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Application Information:

What type of application will the switch be used in? _____

_____

_____

_____

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

_____

_____

_____

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: _____

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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:

☐ ½″ NPTM ☐ ¾″ 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: _____

_____

_____

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Competitive Information:

What type of application will the switch be used in? _____

_____

_____

_____

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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