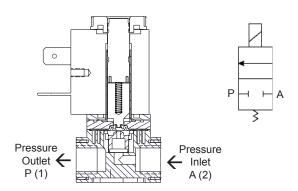
# Series 3B23

# Application and Installation Guide



Series 3B23 Media Separated 2-Way, Normally Closed Solenoid Valves.

## Two-Way, Two Position, Normally Closed



Position 1) Coil De-energized.

Pressure inlet port A (2) is
closed from outlet port P(1).

Position 2) Coil Energized. Pressure inlet port A (2) is connected to outlet port P(1).

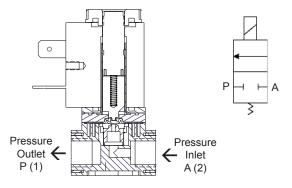
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# Application and Installation Guide



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#### Two-Way, Two Position, Normally Closed



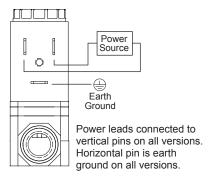
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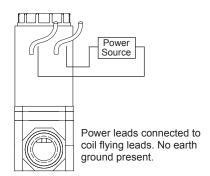
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## **Electrical Hook-Up**

#### **Spade Style Coil**

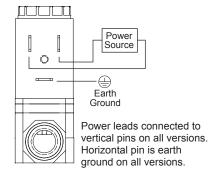


# Flying Lead Style Coil

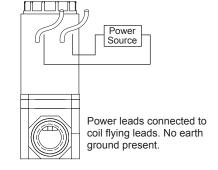


### **Electrical Hook-Up**

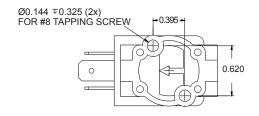
#### **Spade Style Coil**



### Flying Lead Style Coil



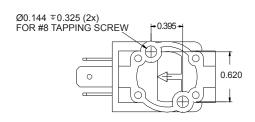
#### **Mounting Diagram**



# **SPARTAN SCIENTIFIC**

(330) 758-8446 Fax: (330) 758-3314

## Mounting Diagram



P.O. Box 9792, Boardman, Ohio 44513 (330) 758-8446 Fax: (330) 758-3314







#### Caution

Excessive use of pipe sealant can cause clogging and leakage. Please follow ASME standards for applying pipe sealant and tape. Do not use media, voltage or pressures other than that recommended by Spartan Scientific Inc. as valve malfunction could result. Misuse or misapplication of Spartan solenoid valves could cause serious bodily injury or property damage.

#### **Warranty Information**

Solenoid valves and all other products manufactured by Spartan are warranted by Spartan to be free from defects in material and work-manship for a period of 1 year from the date of purchase. Spartan's obligation under this warranty is limited to repair or replacement of the defective product or refund of the purchase price paid solely at the discretion of Spartan and provided such defective product is returned to Spartan freight prepaid and upon examination by Spartan such product is found defective. This warranty shall be void in the event that the product has been subject to misuse, misapplication, improper maintenance, modification or tampering. This warranty is expressed in lieu of all other warranties, expressed or implied from Spartan Scientific, Inc., representatives or employees.

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