

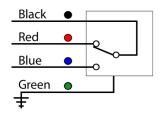
# **EH70 Position Switches**

#### **SPECIFICATIONS:**

## **Contacts:**

Single Pole, Double Throw (SPDT), Form C

# Wiring:



Black – Common (COM) Red – Normally Closed (N.C.) Blue – Normally Open (N.O.)

Green - Ground

## **Connection:**

PVC insulated lead wires

**18 AWG** 

2m (78") lead length

½" NPT conduit connection

# **Electrical Ratings:**

3A @ 24V DC

4A @ 110V AC

2A @ 230V AC

## **Operating Temperature:**

-40°C to 105°C (-40°F to 221°F)

# **Sensing Range:**

Approximately 0.10 inches

#### **Certifications:**

General Purpose UL Ordinary Location

Explosion Proof UL1203 / CSA C22.2 25 & 30

Class I, Div 1 & 2, Groups A, B, C, & D Class II, Div 1 & 2, Groups E, F, & G

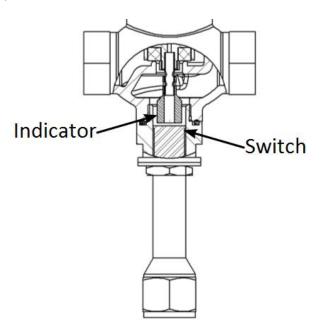
T6

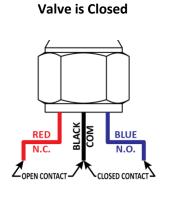


#### **OPTIONS:**

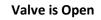
Option Code	Certification
S1	General Purpose
X1	Explosion Proof

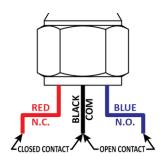
An EH70 position switch indicates whether the valve is closed or not closed. The switch senses a magnetic material on the bottom of the piston to sense when the valve is closed.





Indicates valve is closed.





Indicates valve is not closed.