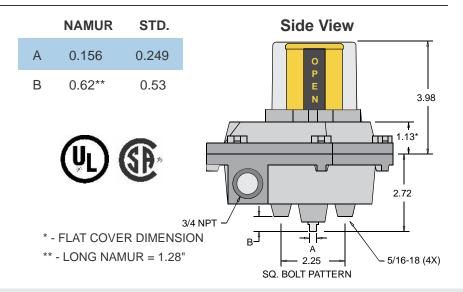


# SENTINEL VPT Specification AMYB-1120 / AMYB-5120 / AMYB-E120

# Top View 6.56 One of the contract of the con

- 6.00



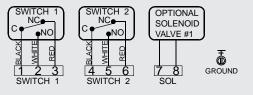
### **General Specifications**

Nema Rating 4, 4X, 7, 9
Housing / Cover Aluminum
Indicator Cover Seals BUNA-N
Fasteners Stainless Steel
Terminal Points 8

Weight 4.25 lbs.

Operating Temp. -40° F to 175° F

# **Wiring Diagram**



# **How To Specify**

Valve position transmitter shall be Moniteur model AMYB-1120 / AMYB-5120 / AMYB-E120. Enclosure shall be aluminum with a polyurethane coating and rated Nema 4, 4X, 7 & 9. Visual indicator shall have 100% display change, 360° visibility and full set point adjustability. Indicator cover shall be free of decals or paint and sealed with an O-ring. Enclosure shall have captive cover bolts. Enclosure shaft shall be attached to a sintered bronzel housing bearing with an internal stainless steel locking ring, environmentally protected with an O-ring. The switch type shall be Cherry Mechanical SPDT rated 15A @ 125VAC - 2.5A @ 24 VDC. A total of two (2) switches shall be included along with eight terminal points. All switches and terminals must be enclosed and marked for simple identification.

Agency Approvals: UL and CSA Class I, Division 1, Group C & D Class II, Division 1, Group E, F, G

# **Part Number Description**



<u>Description</u>	Code	<u>Description</u>	Code	<u>Description</u>	<u>Code</u>
Series: Sentinel	А	Shaft Standard Shaft	1	Switch Quantity	2
Cover With Moniteur	M	Low Profile NAMUR 303 SS NAMUR 303 SS	5 E	Conduit (2) 3/4" F NPT	0
<b>Moniteur</b> Black / Yellow	Υ	Switch Type Cherry Mechanical SPDT rated 15A @ 125VAC	1		
<b>Bearing</b> Bronze	В	2.5A @ 24 VDC			