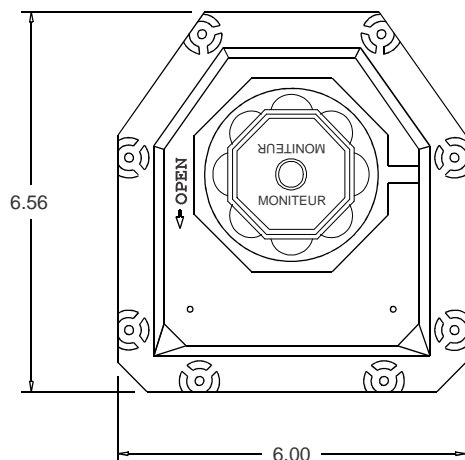


Dimensions

Top View



NAMUR

STD.

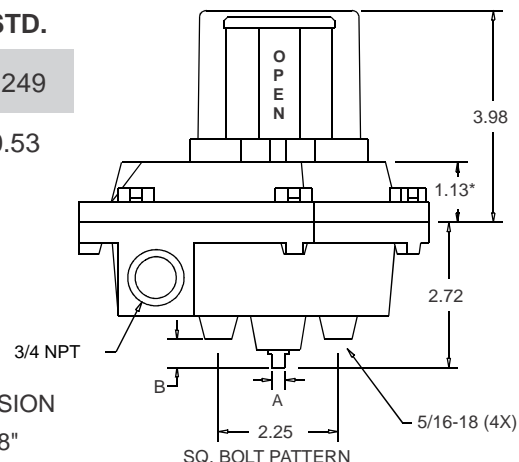
A	0.156	0.249
B	0.62**	0.53



* - FLAT COVER DIMENSION

** - LONG NAMUR = 1.28"

Side View



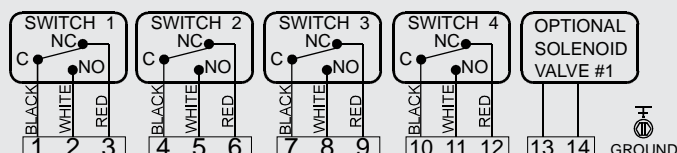
General Specifications

Nema Rating	4, 4X, 7, 9
Housing / Cover	Aluminum
Indicator Cover	Ektar
Seals	BUNA-N
Fasteners	Stainless Steel
Terminal Points	14
Weight	4.25 lbs.
Operating Temp.	-40° F to 175° F

How To Specify

Valve position transmitter shall be Moniteur model AMYB-E240/AMYB-5240/AMYB-1240. 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 brass housing bearing with an internal stainless steel locking ring, environmentally protected with an O-ring. The switch/sensor type shall be Tungsten TTL Hermetically Sealed Proximity Type rated 3A - 125 VAC / 2A - 24VDC. A total of four (4) switches shall be included along with 14 terminal points. All switches and terminals must be enclosed and individually marked for identification. Terminal strip must be angle-mounted for easier installation.

Wiring Diagram



Agency Approvals: UL for
Class I, Division 1, Groups C & D
Class I, Division 2, Groups A & B
Class II, Division 1, Groups E, F, G

A	M	Y	B	-	5	2	4	0
Series	Cover	Moniteur	Bearing		Shaft	Switch	Quantity	Conduit

Description

Code

Series: Sentinel

A

Cover

With Moniteur

M

Moniteur

Black / Yellow

Y

Bearing

Bronze

B

Description

Code

Shaft

Standard Shaft

1

Low Profile NAMUR 303 SS

5

NAMUR 303 SS

E

Switch Type

Tungsten TTL

2

Hermetically Sealed

Non-Contact 3A - 125 VAC /

2A - 24VDC

Description

Code

Switch Quantity

4

Conduit

(2) 3/4" F NPT

0