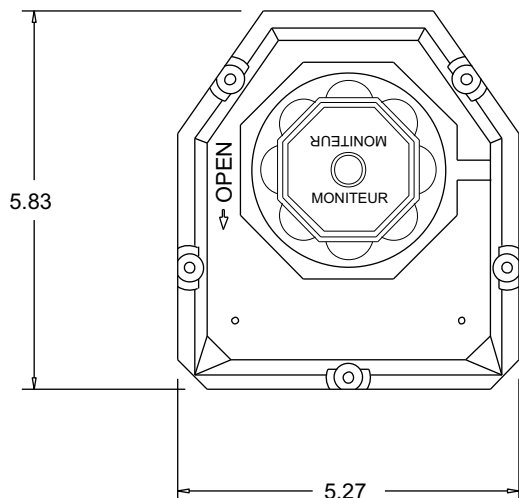


### Dimensions

### Top View



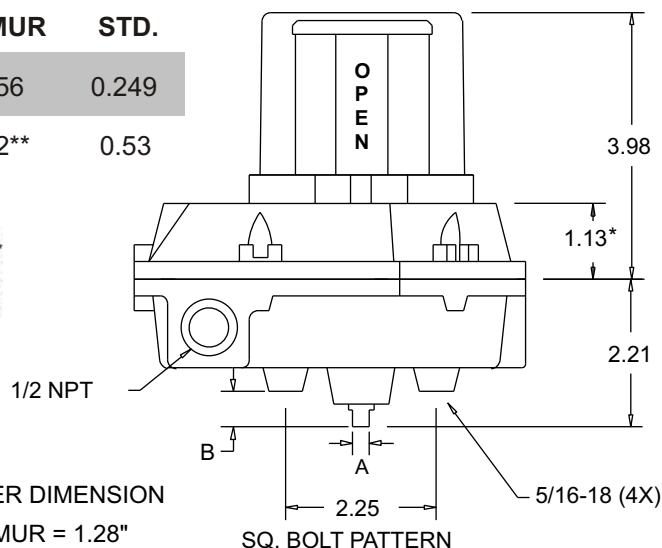
### NAMUR STD.

A	0.156	0.249
B	0.62**	0.53



\* - FLAT COVER DIMENSION  
\*\* - LONG NAMUR = 1.28"

### Side View



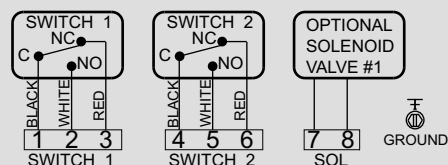
### General Specifications

Nema Rating	4, 4x
Housing / Cover	Aluminum
Indicator Cover	Ektar
Seals	BUNA-N
Fasteners	Stainless Steel
Terminal Points	8
Weight	4.25 lbs.
Operating Temp.	-40° F to 175° F
Agency Approvals	CSA

### How To Specify

Valve position transmitter shall be Moniteur model FMYB-1120 / FMYB-5120 / FMYB-E120. Enclosure shall be aluminum with a polyurethane coating and rated Nema 4, 4x. 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 Stainless Steel 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.

### Wiring Diagram



### Agency Approvals CSA General Purpose

### Part Number Description

<b>F</b>	<b>M</b>	<b>Y</b>	<b>B</b>	<b>-</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>0</b>
Series	Cover	Moniteur	Bearing		Shaft	Switch	Quantity	Conduit

### Description

### Code

**Series: Watchman**

F

**Cover**

With Moniteur

M

**Moniteur**

Black / Yellow

Y

**Bearing**

Sintered Bronze

B

### Description

### Code

**Shaft**

Standard 303 SS, 1/4" flats  
Low Profile NAMUR 303 SS  
Standard NAMUR 303 SS

1  
5  
E

**Switch Type**

Cherry Mechanical SPDT  
rated 15A/250VAC -  
2.5A/24VDC

1

### Description

### Code

**Switch Quantity**

2

**Conduit**

(2) 1/2" F NPT

0