

Valve Position Indication

Model: M-VIP-M

This Valve Position Switch complete with visual puck is designed to fit 1/4 turn namur actuators of all sizes. The housing is made from PBT Engineered resin and contains 2 x Normally Open (SPST) Contacts with a maximum switching capacity of 1.6A at 24V AC/DC. These volt free contacts can be used for switching multiple voltages in AC or DC. Includes 10mm spacer.

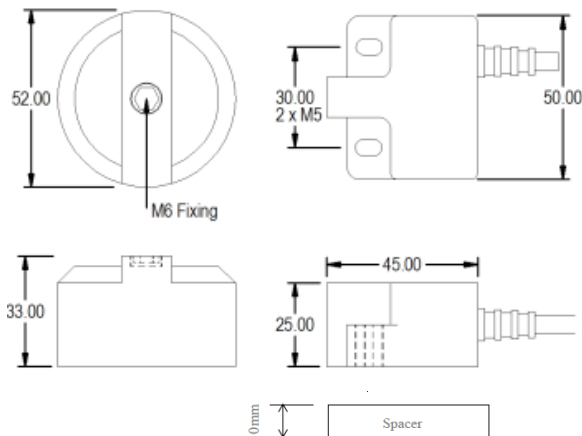
Properties	
Body Shape	Rectangular
Body Material	Engineered Resin
Contact Arrangement	2 x NO / SPST Volt Free Contacts
Contact Material	Rhodium
Maximum Current	500mA
Connection	PVC Cable - 3 Core (2M)
Mounting	See Below
Certification	Atex
Hazardous Location	Zone 1,2,21,22
Gas Group	IIC
Dust Group	n/a
Protection Concept	Ex mb
Temperature Class (T Rating)	T6
Operating Temperature	-20°C to +50°C
Environmental Protection	IP 66, 67, 68
Safety Rating	SIL 3 / SC3
Actuation	¼ Turn namur



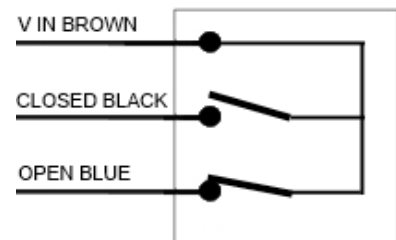
Ratings

Supply Voltage	Maximum Switching Current	Maximum Voltage	Maximum Switching Power
24 VAC/DC 110 VAC 230 VAC	1.6A 360mA 170mA	250 VAC/DC	40W VA

Dimensions



Wiring Connection



Certifications and Approvals

Certification	Compliance	Certificate No.
ATEX Ex mb II T6	EN 60079-0: 2004, EN 60079-18: 2004	Baseefa05ATEX0003X