

Valve Position Indication

Model: M-VIP-M

ATEX Exe mb II Valve Position Switch T6 Certified for use in Zone 1 and Zone 21 Atmospheres

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.



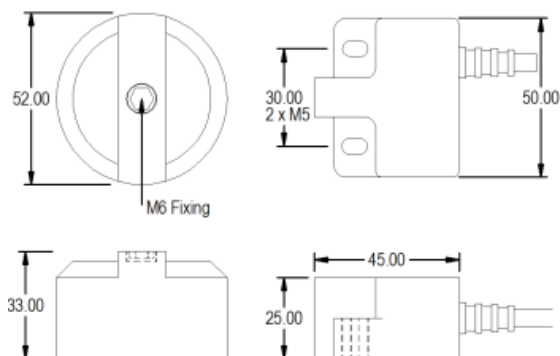
Properties

| | |
|--------------------------|---|
| Body Material | Engineered Resin |
| Connection Type | PVC Cable - 3 Core (Supplied with 2 metres) |
| Contacts/Output | 2 x Normally Open/SPST |
| Contact Material | Rhodium (Tungsten Optional) |
| Dimensions | 50 x 45 x 25mm |
| Visual Indicator | Rotating Puck |
| Environmental Protection | IP 66, 67, 68 |
| Operating Temperature | -20°C to +50°C |

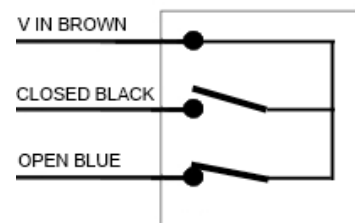
Ratings

| 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



Connections



Certifications and Approvals

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