



IMTEX VALVE POSITION MONITOR - MODEL SELECTOR

SRX-D-VPM

Imtex Type SRX Valve Position Monitor incorporating 2 to 4 x switches / sensors. IP.66/67 rated CF8M (316) stainless steel enclosure with bolt-on cover, (2) conduit entries and green / red high visibility position indicator. Certified ATEX / IECEx II 2 GD / Ex d IIB flameproof.

| | 1 | 2 | 3 | 4 | 5 | | 6 | | |
|---------|------------|-----------|-----------|----------|--------------|-----------|----------------|-----------------------|---|
| Model # | TYPE | FUNCTION | ENCLOSURE | CONDUIT | OUTPUT DRIVE | INDICATOR | FEATURE SUFFIX | IDENT | |
| | SRX | 25 | S | 5 | M | R | - | I K2 | - |

Technical Specification

| | |
|------------|--|
| SRX | Valve Position Monitor, GP / Ex d / Ex ia |
| 25 | Reed Proximity Switch (2) |
| S | Stainless Steel |
| 5 | (2) M20 x 1.5 |
| M | 25mm Namur Drive Shaft |
| R | Red (Closed) / Green (Open) |
| - | |
| I | ATEX / IECEx (Ex d) |
| K2 | MagProx SPDT (Rhodium Contacts) 1 Amp (Max) with Choke |
| - | |

Application Note

When installing our low power Mag Prox Hermetically sealed SPDT reed switches with Rhodium contacts and integral choke surge protection, the installer must carry out an ignition capability assessment of the full circuit (in accordance with EN60079-11:2012, Annex A). In case of query, please contact our Technical Sales for further information.

SRX-D-VPM

Certification

Sira 10ATEX1219X / IECEx SIR 10.0106X - II 2 GD / Ex d IIB T6 Gb

Ambient Temperature Range

-40 Deg.C to 60 Deg.C

Minimum to Maximum of Product Type

(NB Please refer to electrical function used for specific recommended limits)

Dimensional Drawing No.

SRX-DIM001 (Namur - Small) / SRX-DIM002 (Namur - Tall) / SRX-DIM006 (2-pin - Small)

Electrical Parameters

10W / VA, 125 V AC / DC

