



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		
	FUNCTION	ENCLOSURE	CONDUIT	OUTPUT DRIVE	INDICATOR		FEATURE SUFFIX	IDENT	
Model #	SRX	25	S	5	M	R	-	I SW	-

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)
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I	ATEX / IECEx (Ex d)
SW	MagProx SPDT (Rhodium Contacts), 1 Amp (Max)
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Application Note

When installing our standard low power Mag Prox Hermetically sealed SPDT reed switches with Rhodium contacts in applications with an extended cable run over 50 metres, sufficient allowance for cable capacitance has to have been made and proper circuit protection must be used. Without this, the contacts could become welded due to the high current spike when the switch changes state. In the event that no circuit protection is available, please contact our Technical Sales for further recommendations.

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

