



Point Level Reed Switches

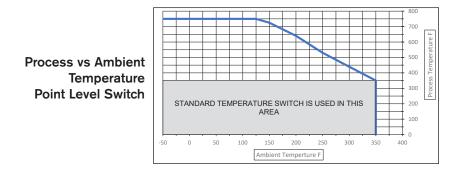
The **SOR Point Level Reed Switches** are used in tandem with the with the existing 1100 Series Magnetic Level Indicator to increase level control. The field adjustable design makes it the perfect solution for adding or reconfiguring switches without additional pipe fabrication. Each switch will ship already mounted to the indicator chamber using hose clamps and set to the customer's desired set point.

- Movable magnetically coupled point level switches offer versatility as well as function. The switches strap to the outside of the MLI chamber via clamps and sense the magnetic float inside.
- No quantity restrictions. Limited only by chamber length.
- Explosion proof conduit boxes available on request.
- Higher temperatures can be achieved with insulation pads.



Product Specifications

SPDT	Standard	High Temperature
Max Power	25 Watts	25 Watts
Temperature Rating	See Process vs Ambient Temperature chart below.	
Dead Band	½" (12.7mm)	³ ⁄4" (19mm)
DPDT	Standard	High Temperature
Max Power	25 Watts	25 Watts
Temperature Rating	See Process vs Ambient Temperature chart below.	
	³ ⁄4" (19mm)	1" (25.4mm)



1100 Series Magnetic Level Indicators

Description	1100 Series MLI Designator	Stand Alone Model Code
SPDT General Purpose w/Flying Leads	JX*	3050200P
SPDT with Explosion Proof Housing & Terminal Block	KX*	3160260P
DPDT General Purpose w/Flying Leads	LX*	3050201P
DPDT with Explosion Proof Housing & Terminal Block	MX*	3160261P

*NOTE: "X" denotes quantity of switches (1-4). Additional quantities available on request.



MEASUREMENT AND CONTROL

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