



Specialists in Liquid Level Indication

# MAGNICATOR® II Point Level Switch Model RS-2

Section: M100  
Bulletin: M100.20  
Date: 12/1/12  
Supercedes: 1/1/99

## Point Level Switches Are Actuated By The Magnicator® II Float

- Easy installation — Clamp to Magnicator II Chamber
- Latches to maintain position as the float passes
- Field Adjustable
- No Contact with Process

Jerguson Magnicator II gives you the most accurate and dependable electrical interface for point level control or alarm with magnetic gages.

The RS-2 is designed to give years of trouble-free service, and carry the name of the premier producer of the range of level gage products...Jerguson Gage and Valve.

### Model RS-2 Reed Switch

- Hermetically Sealed Bi-Stable Latching Reed Switch
- Continuous 1 Amp, Maximum 2 Amp Current Load @ 130 VAC/VDC
- NEMA 7 for NEC Class 1, Div. 1, Groups B, C & D
- Completely Sealed - Never has to be opened or exposed to the environment
- UL, CUL approved for service in Class I, Groups B,C, & D. Class II, Groups E, F, & G Hazardous Locations.

This simple reed switch device can be used to directly control low-amp equipment, or as an input to user supplied controllers or DCS systems. Available with either SPDT or DPDT action.



### Model RS-2 Specifications

Maximum Voltage:	130 VAC/VDC
Maximum Current:	2.0 Amps
Nom. Current:	1.0 Amp
Maximum Power:	30 Watts
Deadband:	.375"
Max. Temp. (Process):	Temperatures above 300°F require special mounting & insulation options.
Minimum Temperature:	-40°F (-40°C)
Enclosure:	NEC Class 1, Division 1, Groups B, C, & D NEMA 4X
Contacts:	SPDT or DPDT
Conduit Connection:	3/4" NPT

Authorised Distributor:



46, Jalan SS 22/21, Damansara Jaya,  
47400 Petaling Jaya, Selangor Darul Ehsan, Malaysia.

Email: [nog@nog.com.my](mailto:nog@nog.com.my)

Website: [www.nog.com.my](http://www.nog.com.my)



Liquid Level Gages and Valves for the Power and Process Industries