JERGUSON®
A PRODUCT OF CLARK-RELIANCE

MAGNICATOR®
Hermetically Sealed Reed Switch
Model RS-2™, RS-2/2™

Section: M100
Bulletin: M100.20
Date: 04/2018

Hermetically Sealed Point Level Switches Actuated By The Magnicator® Float

- **Easy installation – Clamps to Magnicator chamber**
- **Latches to maintain position as the float passes**
- **Field adjustable**
- **No contact with process**



Jerguson Magnicator gives you the most accurate and dependable electrical interface for point level control or alarm on a Magnetic Level Indicator.

This simple reed switch device can be used as an input to user-supplied controllers or DCS systems. Available with either SPDT or DPDT action, the RS-2 and RS-2/2 are designed to give years of trouble-free service.

Model RS-2 or RS-2/2 Reed Switch

- Hermetically Sealed Bi-Stable Latching Reed Switch
- Maximum 1 Amp, Current Load @ 150 VAC/ VDC, 25W Max
- Completely Sealed – Never has to be opened or exposed to the environment
- UL/CUL approved for service in Class I, Division 1 Groups B, C, & D; Class II, Division 1 Groups E, F, & G Hazardous Locations

Model RS-2 or RS-2/2 Specifications

Maximum Voltage:	120 VAC/VDC
Maximum Current:	1.0 Amp
Maximum Power:	30 Watts
Deadband:	.375"
Max. Temp. (Process):	Temperature above 300°F require special mounting & Insulation options.
Minimum Temperature:	-40°F (-40°C)
Enclosure:	NEC Class I, Division 1, Groups B, C, & D NEMA 4X
Contacts:	RS-2 or RS-2/2
Conduit Connection:	¾" NPT

Authorised Distributor:

NATIONWIDE OIL & GAS

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