

## MAGNICATOR<sup>®</sup> Hermetically Sealed Reed Switch Model RS-2<sup>™</sup>, RS-2/2<sup>™</sup>

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## 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