

Data Sheet

Product ID ALS600M2

PRODUCT NAME

Stainless Steel Flameproof Valve Monitor

MODEL NO.

ALS600M2

DESCRIPTION OF THE PRODUCT	
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The ALS600M2 series stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS (Ex d IIB T6) area. Armed with mechanical switch, this device can sense mechanical position (on/off) of the valve for remote PLC or PC indication. The visual indicator on the top of the device can also clearly display the valve position for local detection.

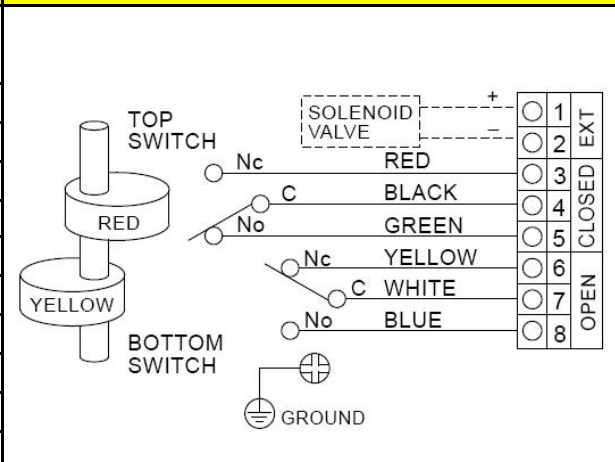
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SPECIFICATIONS AND TECHNICAL DATA

WIRING DIAGRAM

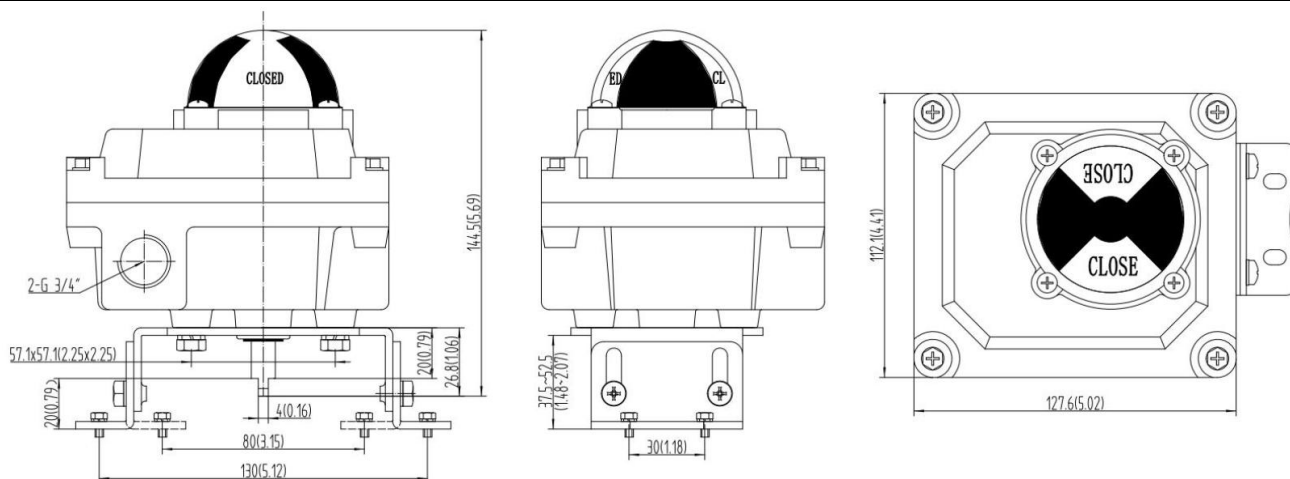
Enclosure	Stainless steel 316. Resistance to corrosion of chemicals and salty fog: O-ring sealed
O-rings	Buna N
Environment	NEMA 4 4X , IP66
Area Classification	Ex db IIB T6 Gb
Fasteners	316 Stainless steel
Shaft	304 Stainless steel Namur
Conduit Entries	Two ½" BSPP
	Also available with two ½" or 3/4"NPT, 3/4"BSPP M20-1.5
Terminal Strip Contacts	8
Mounting Bracket	MB – 3.4: 30 x 80, 130 H:20, 30 (Stainless steel)
Ambient Temperature	-20°C -50°C



Sensor: 2 SPDT Honeywell Mechanical Switches

Model No.	M2
Operating Voltage	Max: 16A, 125-250 VAC

DRAWING AND DIMENSION	
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www.allied-actuator.com

info@allied-actuator.com