Allied Data Sheet

PRODUCT NAME

Stainless Steel Flameproof Valve Monitor

MODEL NO.

ALS600M2

APPROVED BY

DESCRIPTION OF THE PRODUCT

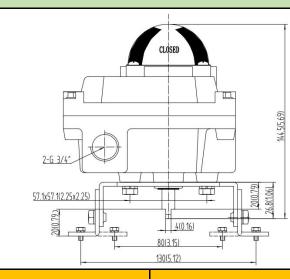
The ALS600M2 series stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS (Ex d IIB T6) area. Armed with mechanical switch, this device can senses mechanical position (on/off) of the valve for remote PLC or PC indication. The visual indicator on the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

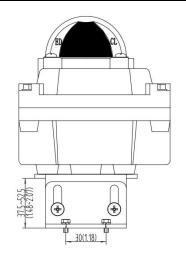


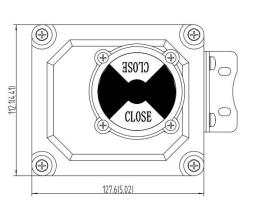
Product ID ALS600M2

(Ex) Œ **IP66** ATEX SPECIFICATIONS AND TECHNICAL DATA WIRING DIAGRAM Stainless steel 316. Resistence to corrosion of Enclosure chemicals and salty fog: O-ring sealed SOLENOID 1 TOP SWITCH EXT O-rings Buna N VALVE O 2 RED Nc 3 3 4 0 0 5 Environment NEMA 4 4X, IP66 BLACK С \cap Area Classification Ex db IIB T6 Gb RED No GREEN Fasteners Stainless steel YELLOW Nc 06 OPEN WHITE С 07 Shaft Stainless steel Namur YELLOW <u>No</u> BLUE O|8|Tw o 1/2" BSPP BOTTOM **Conduit Entries** SWITCH ⊕ Also available with tw o ½" or 3/4"NPT, 3/4"BSPP M20-1.5 (+) GROUND **Terminal Strip Contacts** 8 Mounting Bracket MB - 3.4: 30 x 80, 130 H:20, 30 (Stainless steel) -20°C -50°C Ambient Temperature Sensor: 2 SPDT Honeywell Mechanical Switches Model No. M2 Operating Voltage Max: 16A, 125-250 VAC DRAWING AND DIMENSION

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