

**PRODUCT NAME**

**Stainless Steel Flameproof Valve Monitor**

**MODEL NO.**

**ALS600QA23**

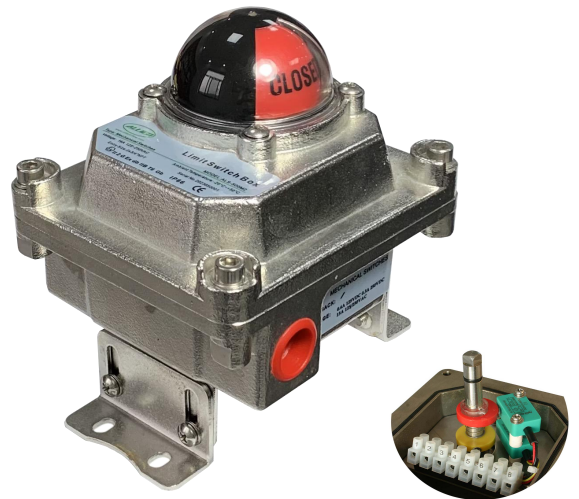
**DESCRIPTION OF THE PRODUCT**

The ALS600QA23 series stainless steel flameproof valve monitor is a rotary position indication device for **CORROSIVE** and **HAZARDOUS** (Ex d IIB T6) area. Armed with magnet sensors, 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.

**APPROVED BY**



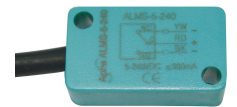
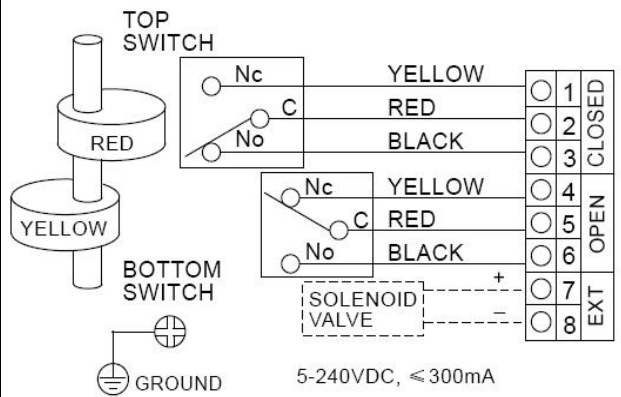
**IP66**



**SPECIFICATIONS AND TECHNICAL DATA**

<b>Enclosure</b>	Stainless steel 304 or 316. Resistance to corrosion of chemicals and salty fog: O-ring sealed
<b>O-rings</b>	Buna N
<b>Environment</b>	NEMA 4, 4X IP66
<b>Area Classification</b>	Ex db IIB T6 Gb
<b>Fasteners</b>	304 or 316 Stainless steel
<b>Shaft</b>	304 Stainless steel Namur
<b>Conduit Entries</b>	Tw o 1/2" BSPP Also available with tw o 1/2" or 3/4"NPT, 3/4"BSPP M20-1.5
<b>Terminal Strip Contacts</b>	8
<b>Mounting Bracket</b>	MB - 3.4: 30 x 80, 130 H:20, 30 ( Stainless steel)
<b>Ambient Temperature</b>	-20°C -50°C
<b>Sensor: ALMS Magnet sensors (3 wire)</b>	
<b>Model No.</b>	QA23
<b>Operating Voltage</b>	5-240 VAC/DC, <=300 mA

**WIRING DIAGRAM**



**DRAWING AND DIMENSION**

