ALPHA-ACHEM Data Sheet

Product ID ALS300PP22-201104

PRODUCT NAME

Valve Monitor

MODEL NO.

ALS300QA23

DESCRIPTION OF THE PRODUCT

The ALS200QA23 valve monitor is a rotary position indication device. Armed with magnet sensors, this device can senses mechanical position (on/off) of 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.



SPECIFICATIONS AND TECHNICAL DATA

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Enclosure	Die-casting aluminum: O-ring sealed	Ī		
Coating	Dichromate conversion with polyester powder coating	١		
O-rings	Buna N			
Environment	Type 4, 4X, IP67			
Area Classification	Standard			
Fasteners	Stainless steel			
Shaft	Stainless steel Namur	l		
Conduit Entries	Two ½" BSPP	l		
	Also available with two 1/2" NPT, M20-1.5	l		
Terminal Strip Contacts	8	Ī		
Mounting Bracket	MB – 3.4: 30 x 80, 130 H:20, 30 (Carbon steel)]		
Temperature Rating	-20℃-85℃	Ī		
Sensor: Two ALMS Magnet sensors (3 wire)				
Model No.	QA23			

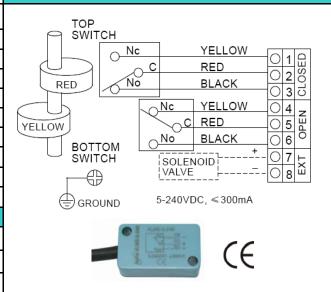
5-240 VAC/DC, <=300 mA

.25℃-85℃

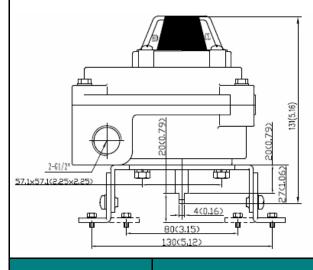
APPROVED BY

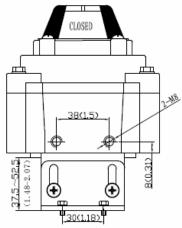
$C \in$	IP 67	NEMA 4.4X
	07	

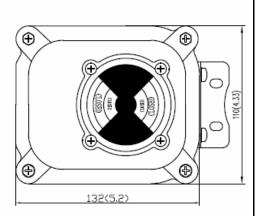
WIRING DIAGRAM



DRAWING AND DIMENSION







ALPHA-ACHEM GROUP

Operating Voltage

Operating Temp.

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