

PRODUCT NAME	Valve Monitor
MODEL NO.	ALS200QA23
DESCRIPTION OF THE PRODUCT	The ALS200QA23 valve monitor is a rotary position indication device. Armed with magnet sensors, this device can sense 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	
Enclosure	Die-casting aluminum with dichromate conversion and polyester powder coating: O-ring sealed
O-rings	Buna N
Environment	Type 4, 4X, IP67
Area Classification	Standard
Fasteners	Stainless steel
Shaft	Stainless steel Namur
Conduit Entries	Two 1/2" BSPP Also available with two 1/2" NPT, M20-1.5
Terminal Strip Contacts	8
Mounting Bracket	MB - 2.3: 30 x 80, 130 H:20, 30 (Carbon steel)
Ambient Temperature	-25°C -85°C
Sensor: Two ALMS Magnet sensors (3 wire)	
Model No.	QA23
Operating Voltage	5-240 VAC/DC, <=300 mA

APPROVED BY

CE IP 67 Type4, 4X

WIRING DIAGRAM

1	CLOSED
2	CLOSED
3	CLOSED
4	OPEN
5	OPEN
6	OPEN
7	EXT
8	EXT

5-240VDC, <=300mA

DRAWING AND DIMENSION

