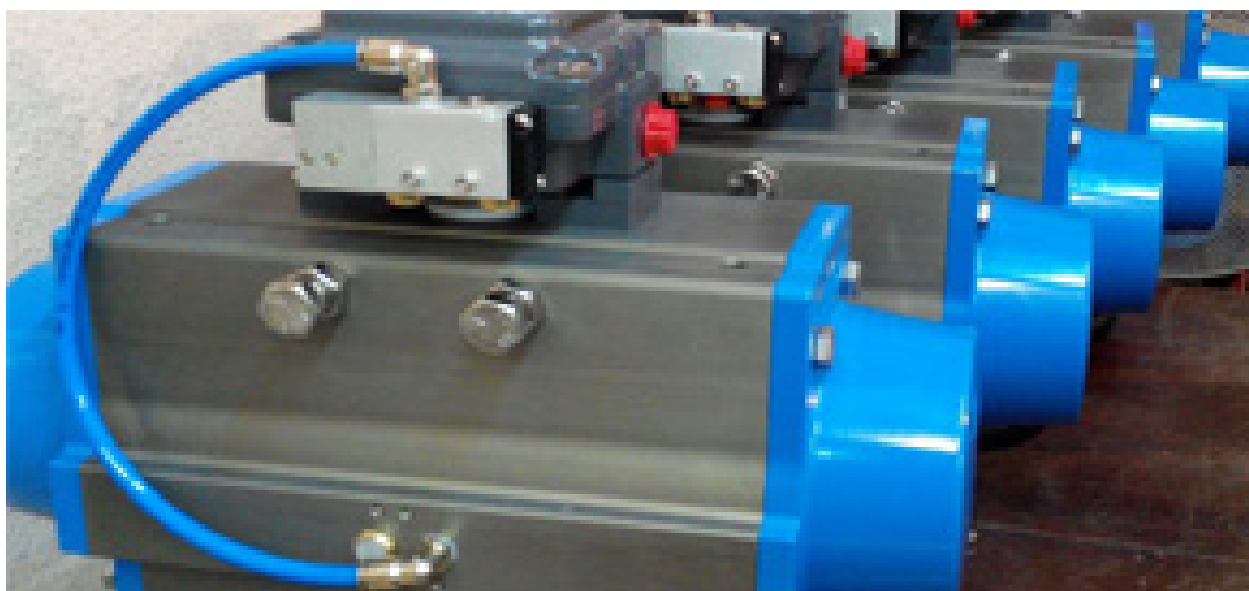


# Valve Monitors(Exd)



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# ALS系列限位开关

ALS Series Valve Monitors (Limit Switch Boxes)



- Suitable for use on rotary and linear applications  
适用于角行程和直行程阀位信号的感知和传送
- Certified for use in all hazardous areas  
严酷检测核准可用于工业危险场所的0区、1区和2区
- Suitable for internal switches, sensors and/or feedback configurations  
位置传感器可选机械微动开关、电感开关和磁感开关或阀位反馈单元
- Technology leader in automated on/off valves  
国内阀位传感反馈技术的领先制造商

Approved by/ 获准证书

## ALS400M2

The ALS400M2 series flameproof valve monitor is a rotary position indication device in HAZARDOUS area(Ex d IIC T6). Armed with mechanical switch, this device can sense valve position (on/off) 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.



## ALS400M2F

The ALS400M 2F series position transmitter valve monitor is a rotary position indication device in HAZARDOUS area (Exd IIC T6). Armed with mechanical switch and the position transmitter this device can sense mechanical position (on/off) as well as the position change (0 to 90 ) of valve and output 4-20mA 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.



## ALS400M4

The ALS400M3 series flameproof valve monitor is a rotary position indication device in HAZARDOUS area (Ex d IIC T6). Armed with mechanical switch (3-SPDT), this device can sense three mechanical positions of valve separately 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.



## ALS400M4

The ALS400 series flameproof valve monitor is a rotary position indication device in HAZARDOUS area(Ex d IIC T6). Armed with mechanical switch(4-SPDT), this device can sense four mechanical positions of valve separately 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.



## ALS400M5

The ALS400M5 series flameproof valve monitor is a rotary position indication device in HAZARDOUS area(Ex d IIC T6). Armed with mechanical switch(2-DPDT), this device can doublely sense valve positions (on/off) for remote PLC or PC indication and control. The visual indicator on the top of the device can also clearly display the valve position for local detection.



### ALS400PA23

The ALS400PA23 series flameproof valve monitor is a rotary position indication device in HAZARDOUS area (Exd IIC T6). Armed with inductive sensors, this device can sense valve position (on/of) 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.



### ALS400PP22

The ALS400 series flameproof valve monitor is a rotary position indication device in HAZARDOUS area (Exd IIC T6). Armed with mechanical switch, inductive or magnet sensors this device can sense mechanical position (on/of) 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.



### ALS400QA23

The ALS400 series flameproof valve monitor is a rotary position indication device in HAZARDOUS area (Exd IIC T6). Armed with magnet sensors this device can sense mechanical position (on/of) 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.



### ALS400AS2

The AS-i flameproof valve monitor is a rotary valve position indication device which can directly communicate with AS-i master in HAZARDOUS area (Ex d IIB T6). Armed with AICHEM MO+sensors Module, the device can sense the valve position (on/off), communicate with ASI master and output voltage (24VDC-1.5W) to operate the solenoid valves or relays based on the command from Master and PC.



### ALS600M2

The ALS600M2 series stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS area (Exd IIB T6). Armed with mechanical switch, this device can sense mechanical position (on/of) 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.



### ALS600M3

The ALS600M3 series stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS area (Exd IIB T6). Armed with mechanical switch (3-SPDT), this device can sense three mechanical positions separately 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.



### ALS600M4

The ALS600M4 series stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS (Ex d MB T6) area. Armed with mechanical switch(4- SPDT), this device can sense four mechanical positions separately 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.



### ALS600M5

The ALS600M5 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(2- DPDT), this device can doubly sense valve positions (on/off) for remote PLC or PC indication and control. The visual indicator on the top of the device can also clearly display the valve position for local detection.



### ALS600PA23

The ALS600PA23 series stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS (Ex d IIB T6) area. Armed with inductive sensors 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.



### ALS600PP22

The ALS600PP22 series stainless steel flameproof valve monitor is a rotary position indication device for CORROSIVE and HAZARDOUS (Ex d IIB T6) area. Armed with inductive sensors 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.



### ALS600QA23

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 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.



## ALS600AS2



The AS-i flameproof valve monitor is a rotary valve position indication device. Armed with AChem I/O+sensor Module, the device can sensor the valve position (on/off), communicate with ASI master and output voltage (24VDC-1.5W) to operate the solenoid valves or relays based on the command from Master and PC.

## ALS600LM2

The ALS600LM2 series stainless steel flameproof valve monitor is a linear 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 linear 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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