SUPERVISORY SWITCH FOR OS&Y GATE VALVE FOR ANSI & BS STANDARD

Type: MXHQ **Doc No: DS-901-MXHQ-01-E-X**

1.0 PRODUCT OVERVIEW

The Model MXHQ Supervisory Switch is used to monitor the open position of an OS&Y (outside screw and yoke) gate valve.



Dimensions:

D50 (2"-16"), D450 (18"-24")

Design Standard:

UL 346、ULC-S548、 FM 3135

Working Temperature:

-10～80℃

Electrical Ratings:

15 Amps at 125/250VAC

INGRESS PROTECTION:

IP65

Application:

Installation in the fire protection system, it can indicate the status of OS&Y gate valve.

Surface Treatment:

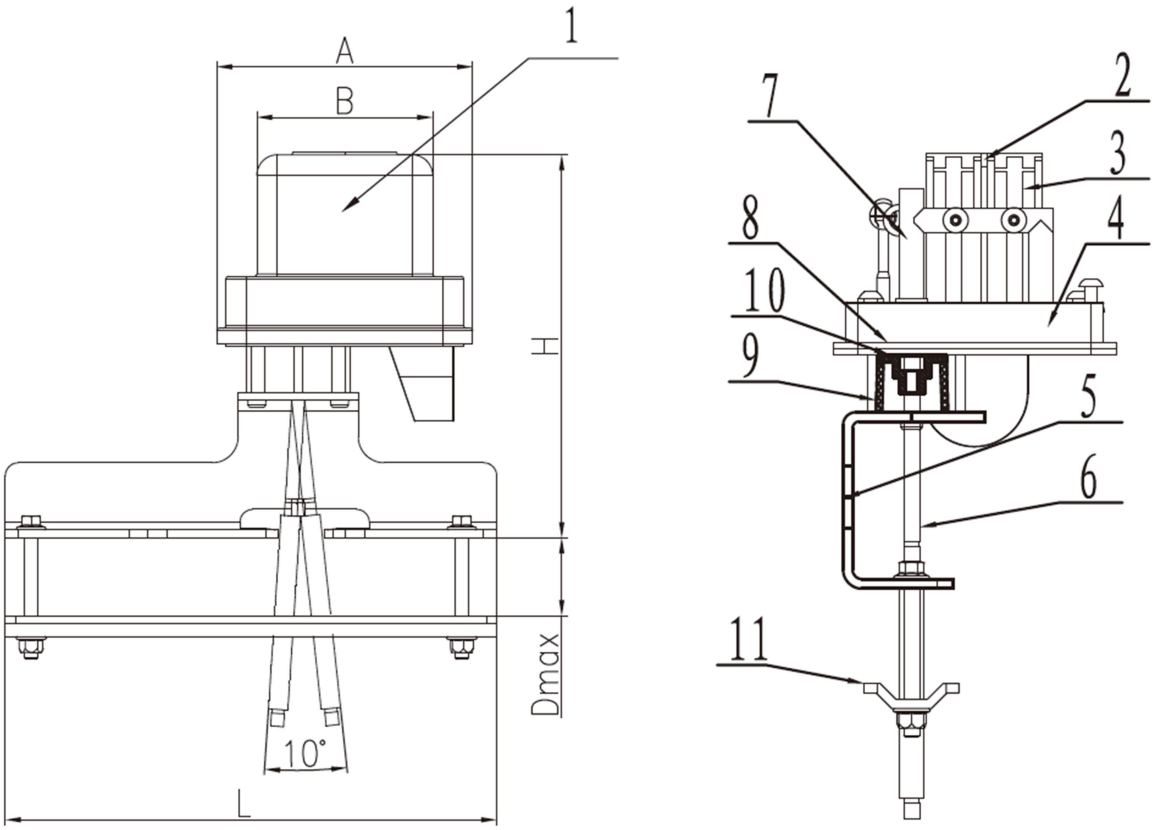
Sign Off:
Owner:_____ Contractor:_____ Engineer: _____
Location:_____ Date:_____Approved& Date: _____

☐ Epoxy power painting (color number as RAL3000, etc)；
☐Others' would be available upon clients' detailed request

2.0 APPROVALS

3.0 SPECIFICATIONS

Product Sketch:



Material Specifications		
Part No.	**Part**	**Standard Specification**
1	Enclosure	ADC12
2	Brace	Carbon Steel Q235
3	Micro Switch	

Sign Off:
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4	Base	ADC12
5	Connection plate	Carbon Steel Q235
6	Lever	AISI 304
7	Axis	Nylon
8	Gasket	CR foam cotton
9	Pressing sleeve	PTFE
10	Rubber ring	EPDM
11	The fastening plate	Carbon Steel Q235

4.0 DIMENSIONS

DN		Dimension(mm)				
Inch	**mm**	**A**	**B**	**H**	**L**	**Dmax**
2-16	50-400	99	68	148	200	105
18-24	450-600	99	68	148	360	135

5.0 REFERENCE MATERIALS

Approved certification for Supervisory Switch for OS&Y Gate Valve

Sign Off:
Owner:_____ Contractor:_____ Engineer: _____
Location:_____ Date:_____Approved& Date: _____