

SUPERVISORY SWITCHES

Supervisory Switch for OS&Y Gate Valve / Model OSY-SS



OSY-SS is used to monitor the open position of an Outside Screw and Yoke (OS&Y) type gate valve.
The model OSY-SS serves the OS&Y Gate valves ranging in size from 2"-16" (50mm - 400mm).

Specifications

Service Environment

Indoor or Outdoor use, all parts have corrosion resistant finishes
-10°C - 80°C (14° F- 176° F)

Temperature Range Cover Tamper

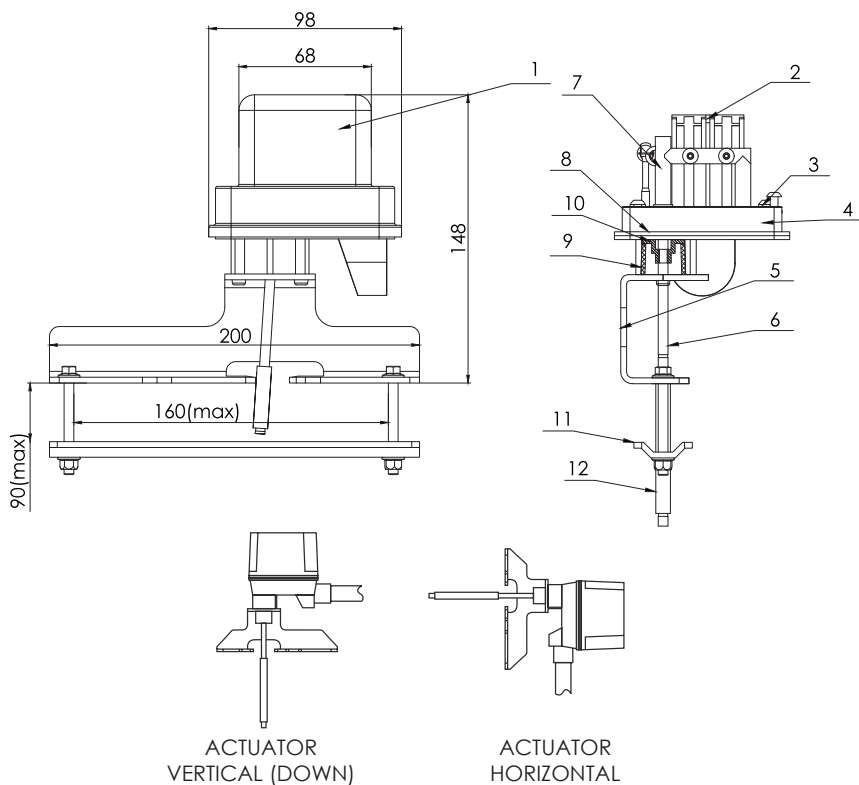
Tamper Resistant Screws
(Optional Cover Tamper Switch Available)

Electrical Ratings

15 Amps at 125/250VA

Appliance Standards

NFPA-13, NFPA-13D, NFPA-13R, NFPA-72



MATERIAL LIST		
NO	PART	STANDARD SPECIFICATION
1	Outer Shell	ADC12
2	Brace	Carbon Steel Q235
3	Washer	Carbon Steel Q235
4	Base	ADC12
5	Connection Plate	Carbon Steel Q235
6	Driving Lever	AISI 304
7	Axis	Nylon
8	Sealing Gasket	CR Foam Cotton
9	Pressing Sleeve	PTFE
10	Rubber Ring	EPDM
11	Clamp Plate	Carbon Steel Q235
12	Dial Rod Bushing	AISI 304

Typical Electrical Connection

