

C-2

FLOAT SWITCH

GENERAL FEATURES

As Ayvaz C-4's float moves along with fluctuation of the fluid inside the tank provides contact via micro switch when it reaches the activation point. Pumps, selenoid valves, motorized valves and alarms can be controlled efficiently, safely and continually via micro switches.

Installation

C-2 level switch should be mounted horizontally to the tank wall. To get high level contact device should be placed to desired higher section of the tank, for low level contact purposes place to desired lower section.

The C-2 has two switches. This promises low level alarm and pump start. Based on the requirement, single device can provide pump start/stop.

Application Areas:

- Pressurized and Nonpressurized vessels
- Acid Tanks
- Hydrophore
- Freshwater / Sewage Tanks
- Boilers
- Water Treatment Systems
- Fuel Tanks
- Steam Generators

Advantages

- Magnetic Working
- Inbuild Sealing
- Wide Adjustment Range
- Various Applications
- Long Live Service

PRODUCT FEATURES

Float: AISI 316L Stainless Steel

Kapak: ABS Plastic/Stainless Steel

Connection: 3/4" - 1" BSP

Body: Brass

Micro Switch: 16A

Max. Working Temperature: 125 °C

Max. Working Pressure: 6 bar

Contact Type: NO / NC

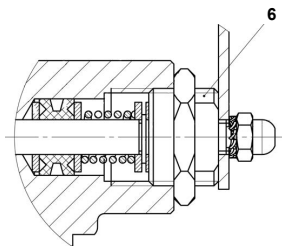
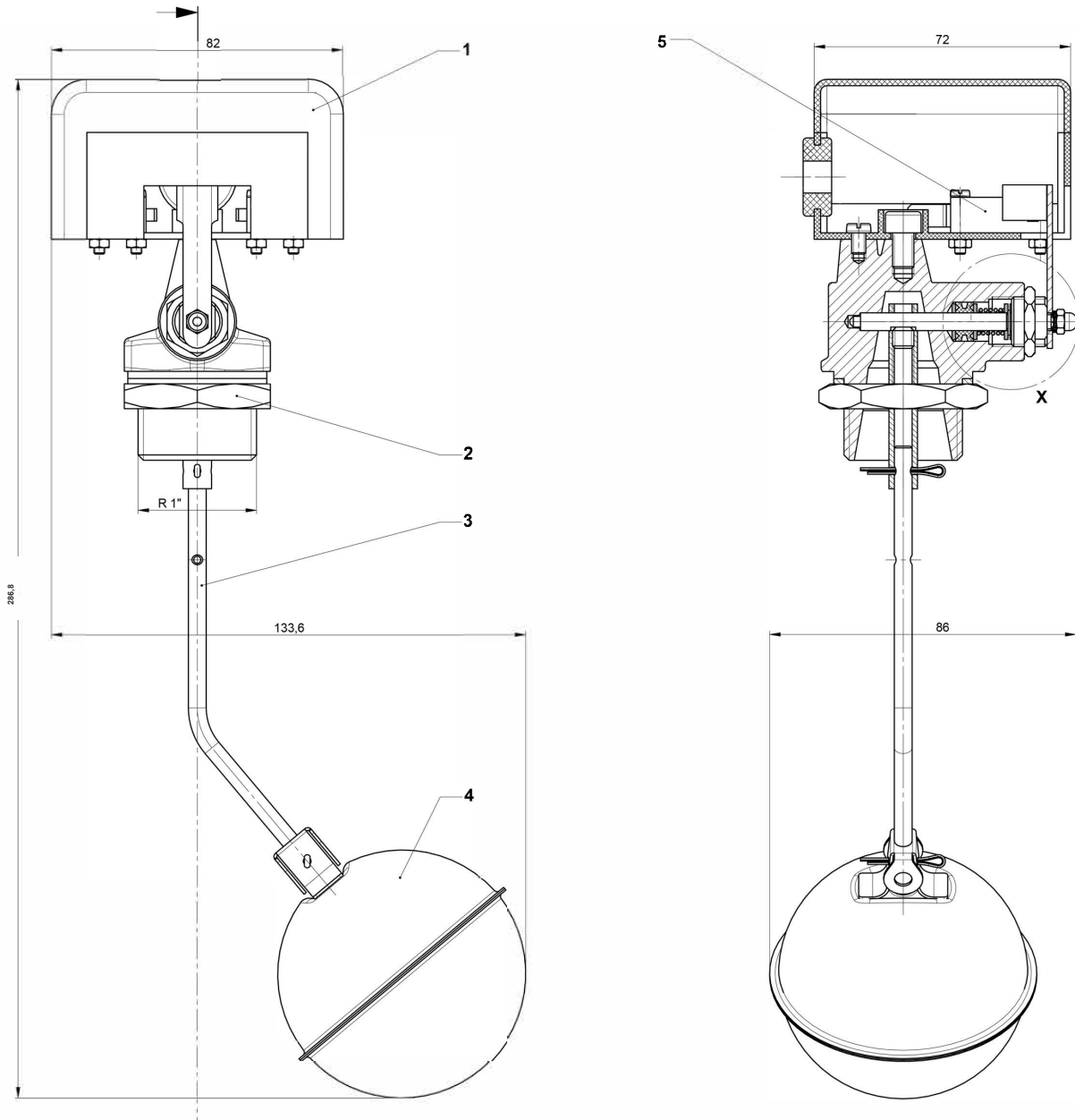
Activation Limit: 15-90 mm

For high temperature and pressure requests, please contact with customer representative.

C-2 FLOAT SWITCH



TECHNICAL SPECIFICATION

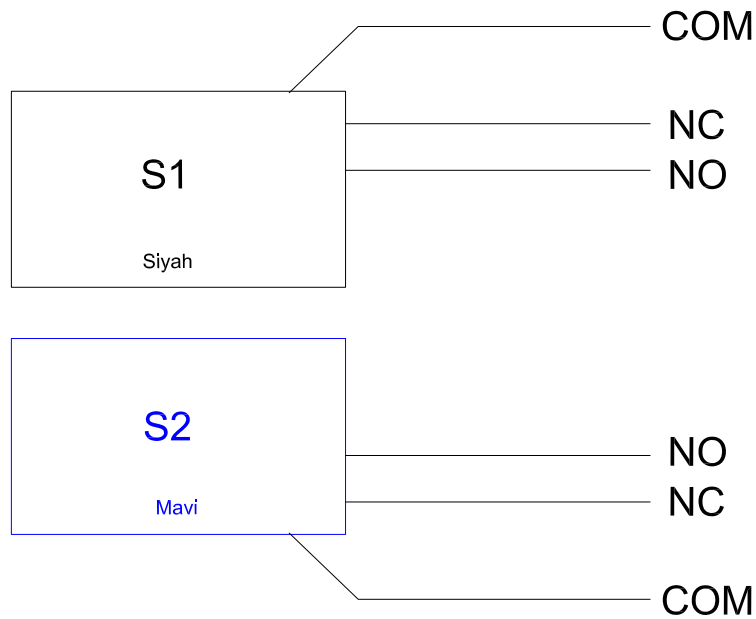
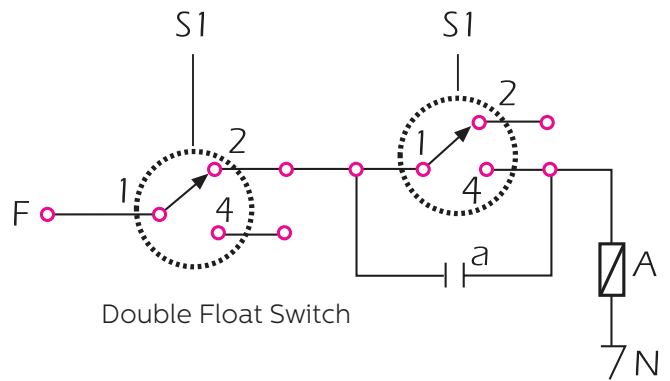
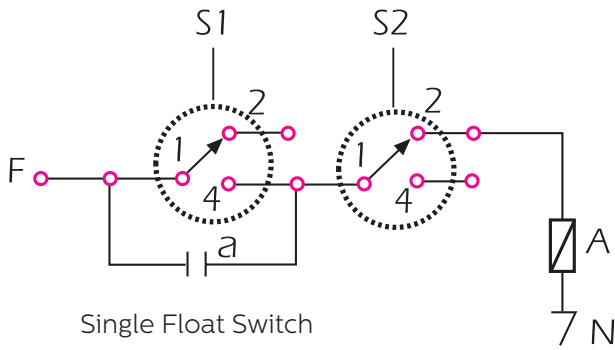


No	Part List	Material
1	Cover	Plastic/Stainless Steel
2	Body	Brass
3	Rod	AISI 304
4	Float	AISI 316L
5	Switch Hose	-
6	Body	Brass

C-2 FLOAT SWITCH



ELECTRICAL CONNECTION SCHEME



HEAD OFFICE - FACTORY

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