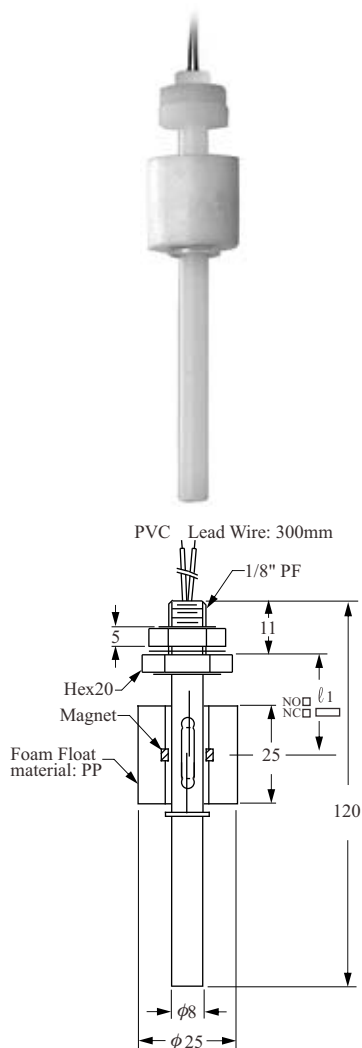


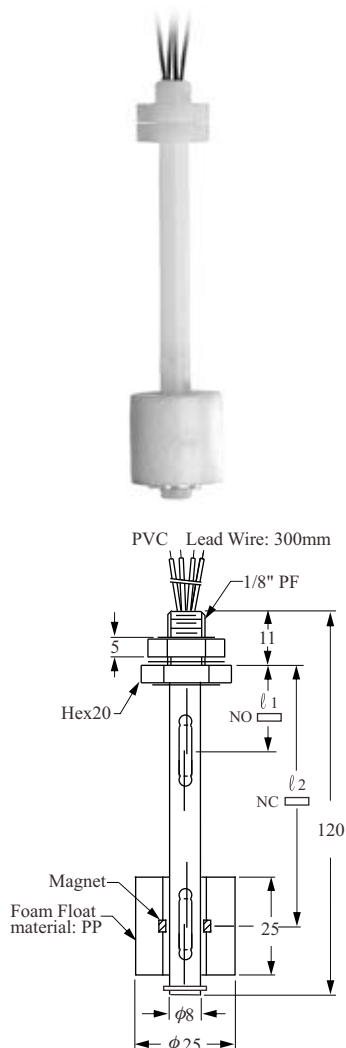
CUSTOMIZED PLASTIC MODELS

► FC PV1



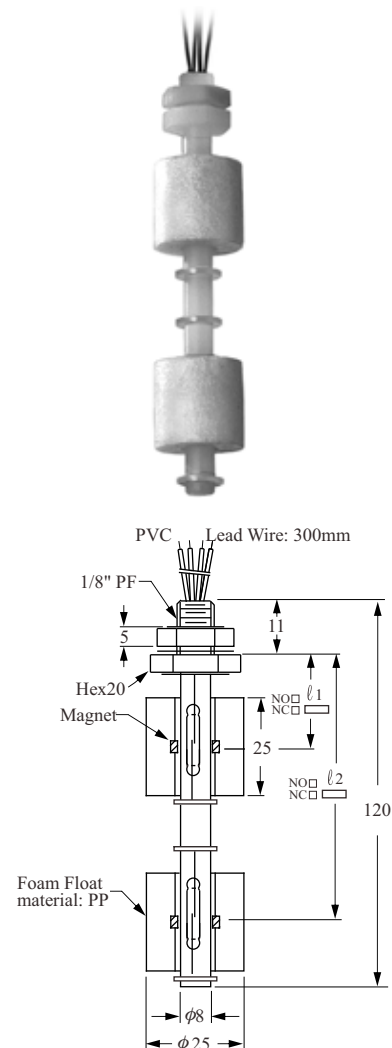
O-Ring: VITON

► FC PV2



O-Ring: VITON

► FC PV3



O-Ring: VITON

● NOTE: Float material's are optional.

The above items are custom-built when client demands are unique. The benefits are listed below:

- FCPV1 One float for one level activation.
- FCPV2 One float with 2 reed switches.
- Applicable for conditions where 1 float can actuate switches at high and low levels.
- FCPV3 Two floats actuate two independent reed switches: Each float unit's default setting can be either N.O. or N.C. as per cus

HOW TO ORDER PLASTIC SWITCHES

FC **PV1** **2** **D** **A** (**05** **P**)

Order No./ Model

PV1: Vertical Mounting, Single Float Single Switch

PV2: Vertical Mounting, Single Float Dual Switch

PV3: Vertical Mounting, Dual Float Dual Switch

Material of Wetted parts

1: PP; Lead wire---PVC---Temp. 80°C

2: NBR (only float); Lead wire---PVC---Temp. 60°C
Lead wire---XLPE---Temp. 100°C

3: PVDF; Lead wire---XLPE---Temp. 125°C

4: Nylon; Lead wire---XLPE---Temp. 125°C
(Unsuitable for immersion in water for long persisting periods)

Switching Capacity Max.

D: 50W 240Vac /200Vdc SPST 

F: 10W 125Vac SPST

K: 20W 150Vac/200Vdc SPDT

Contact Mode

A: Normally Open (N.O.) SPST

B: Normally Closed (N.C.) SPST

C: SPDT

F: 1 float 2 points.

H: 1-N.O.,1-N.C.(2 floats)

Lead wire Length (Unit=100mm)

05: 500mm (below 500mm) ※ 500mm per Unit

10: 1000mm (501~1000mm) ※ 300mm (Standard length)

15: 1500mm (1001~1500mm)

⋮

Material of Lead wire

C: PVC cable (80°C) ---- AWG22 X ϕ 4

P: PVC (80°C) ---- AWG22 (Standard)

X: XLPE (125°C) ---- AWG22