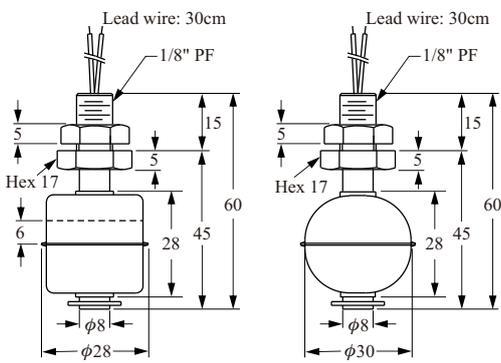
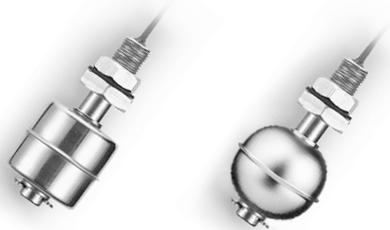


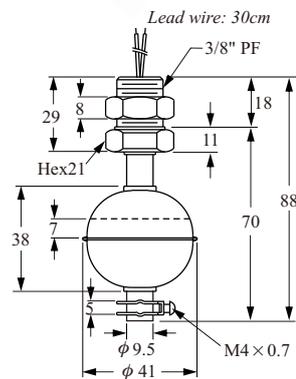
METAL TYPES

► FD 30□1/ FD 35□1



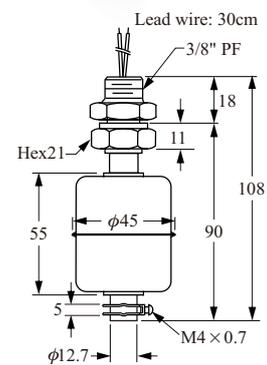
RU Washer: NBR
Drill hole $\phi 10\text{mm}$

► FD 40□1



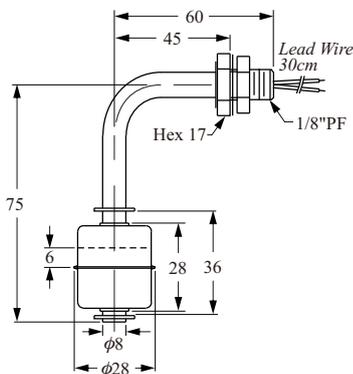
RU Washer: NBR
Drill hole $\phi 17\text{mm}$

► FD 45□1



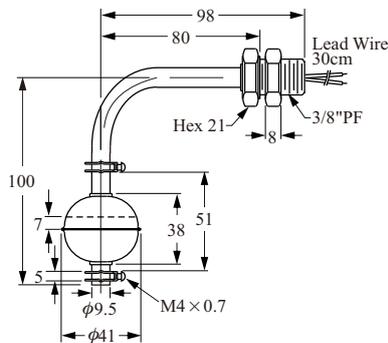
RU Washer: NBR
Drill hole $\phi 17\text{mm}$

► FD 30□2



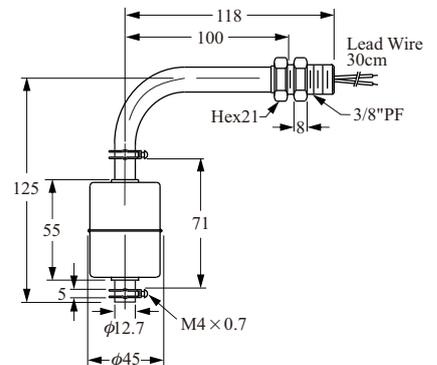
RU Washer: NBR
Drill hole $\phi 10\text{mm}$

► FD 40□2



RU Washer: NBR
Drill hole $\phi 17\text{mm}$

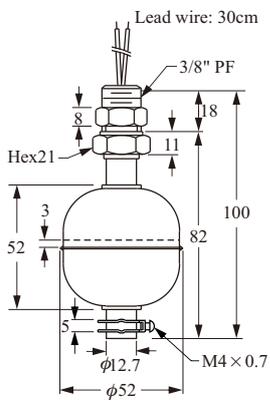
► FD 45□2



RU Washer: NBR
Drill hole $\phi 17\text{mm}$

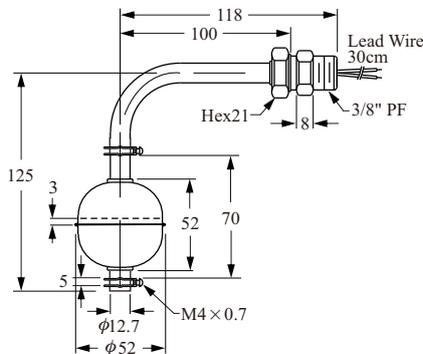
METAL TYPES

► FD 50□1



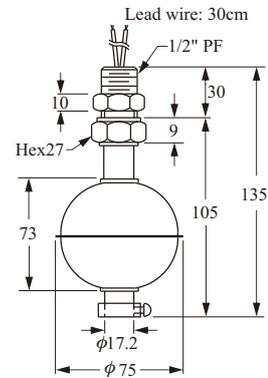
Washer: NBR
Drill hole φ17mm

► FD 50□2



Washer: NBR
Drill hole φ17mm

► FD 75□1



Washer: NBR
Drill hole φ21mm

■ SPECIFICATIONS

Description	Type	FD30□1D	FD40□1D	FD45□1D	FD50□1D	FD75□1G	FD10□1G
		FD30□2D	FD40□2D	FD45□2D	FD50□2D		
Switching Capacity Max.		50W SPST	50W SPST	50W SPST	50W SPST	60W SPDT	
Switching Voltage Max.		240Vac/200Vdc				220Vac	
Switching Current Max. (A)		0.5A	0.5A	0.5A	0.5A	2A	
Carry Current Max. (A)		1A	1A	1A	1A	3A	
Lead Wire		XLPE (UL3266, AWG22)					
Reversible Switch Action		YES / below 80°C, NO / UP 80°C				NO	NO
Max. Pressure (Kg/cm ²)		10	30	12	30	30	10
Operating Temperature		-20~120°C (OPTION 200°C)					
Material		Stainless Steel SUS304, 316					
Suitable Specific Gravity		0.8	0.7	0.65	0.55	0.55	0.5

ORDER INFORMATION FOR METAL TYPE

FD **30** **6** **2** **D** **A** **(10** **□** **H)**

Order No./ Model _____

- 10 Float : ϕ 75x108, Screw : 1/2"PF
- 30 Float : ϕ 28x28, Screw : 1/8"PF
- 31 Float : ϕ 28x28, Screw : 1/8"NPT
- 35 Float : ϕ 30x28, Screw : 1/8"PF
- 36 Float : ϕ 30x28, Screw : 1/8"NPT
- 40 Float : ϕ 41x38, Screw : 3/8"PF
- 45 Float : ϕ 45x55, Screw : 3/8"PF
- 50 Float : ϕ 52x52, Screw : 3/8"PF
- 75 Float : ϕ 75x70, Screw : 1/2"PF

Material of Wetted parts _____

- 0 : SUS304
- 6 : SUS316

Mounting _____

- 1 : Top or Bottom Mounting
- 2 : Side Mounting

Switching Capacity Max. _____

- D: 50W 240Vac /200Vdc SPST 
- F: 10W 125Vac SPST
- G: 60W 220Vac SPDT (only use for tube ϕ 12.7)
- S: Others

Contact Form _____

- A: Normal Open (N.O.) SPST ※ High Temp only available for A or B Type
- B: Normal Close (N.C.) SPST
- C: 1C SPDT
- D: N.C. Reversible
- E: N.O. Reversible

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 _____

- B: PVC cable (80°C) ---- AWG24
- C: PVC cable (80°C) ---- AWG22 X ϕ 4 ※ ϕ 8 Stem is not suitable.
- D: XLPVC (105°C) ---- AWG22
- F: SILICON cable (200°C) ---- AWG24 X ϕ 4
- P: PVC (80°C) ---- AWG22
- T: TEFLON (200°C) ---- AWG24
- X: XLPE (125°C) ---- AWG22 (Standard)

High Temp. (200°C) _____