

## ORDERING CODE **FSF1 Model**

**FSF1 -** 1 2 3 - 4 5 - 6 - 7 8 - 9 10 - 11 12 - 13 14

Eg 1: FSF1 Model Style 1, Four Float – 2 Wire per float, Material: SS316, Standard Head Enclosure D2, Float Dia : Ø28, Flange Rating: 40A5K SS304, Activation Length L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm, Switch Configuration (F1=H, F2=L, F3=H, F4=L)  
Order Code : FSF1-S4D2-2WD28-40A5K4-100H-250L-400H-700L

Eg 2: FSF1 Model Style 1, Four Float – 3 Wire per float (NC, NO, Common), Material: SS316, Standard Head Enclosure D2, Float Dia : Ø28, Flange Rating: 40A5K SS304, Activation Length L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm  
Order Code : FSF1-S4D2-3WD28-40A5K4-1000-2500-4000-7000

1 FLOAT SENSOR MATERIAL  
S: SS316

2. NUMBER OF FLOAT  
1: 1 Float Ball      3: 3 Float Ball  
2 : 2 Float Ball      4: 4 Float Ball

3 HEAD ENCLOSURE DESIGN (See Accessories section for Enclosure design)  
D2: Standard Alloy Aluminum      X1: Xproof Alloy Aluminum  
D8: Standard Cast Stainless Steel      X2: Xproof Stainless Steel  
D13: Alloy Aluminum Rectangular      X4: XLarge G2D4 Xproof Aluminum

4 Number of Wire per Float ball  
2W: 2 Wire – (Need specify Switch configuration for 2 wire per float ball)  
3W: 3 Wire ( NC, NO, Common) - (Do not need to specify Switch configuration, indicate '0': Nil)

5 FLOAT SIZE (Ø)  
Stainless steel SS316 material  
D28 : Ø28 x H28mm      D75 : Ø75 x H75mm  
D38 : Ø38 x H26.5mm      D76 : Ø76 x H100mm  
D45 : Ø45 x H56mm      D125 : Ø125 x H125mm  
D50 : Ø51 x H61mm

6 FLANGE RATING  
SS304      SS316  
40A5K4 : 40A 5k (1-1/2"5K)      40A5K6 : 40A 5k (1-1/2"5K)  
50A5K4 : 50A 5K (2"5K)      50A5K6 : 50A 5K (2"5K)  
1.5-1504 : 1-1/2" 150#      1.5-1506 : 1-1/2" 150#  
1.5-3004 : 1-1/2" 300#      1.5-3006 : 1-1/2" 300#  
2-1504 : 2" 150#      2-1506 : 2" 150#  
2-3004 : 2" 300#      2-3006 : 2" 300#

7 ACTIVATION LENGTH L1 (Specify length accordingly)  
150 : 150mm    350 : 350mm  
250 : 250mm    450 : 450mm

8 SWITCH CONFIGURATION (F1) – see diagram  
0: NIL (For 3 Wire per float)  
L : NO, NC    H : NC, NO

9 ACTIVATION LENGTH (L2) (Specify length accordingly)  
0 : Nil      200 : 200mm  
150 : 150mm    350 : 350mm

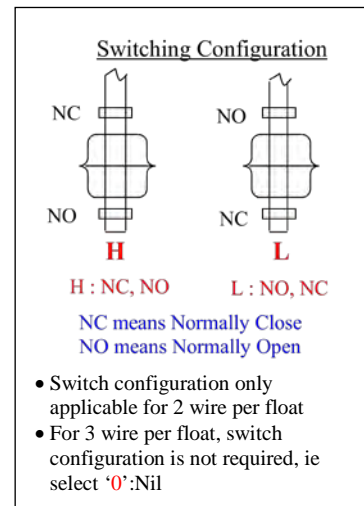
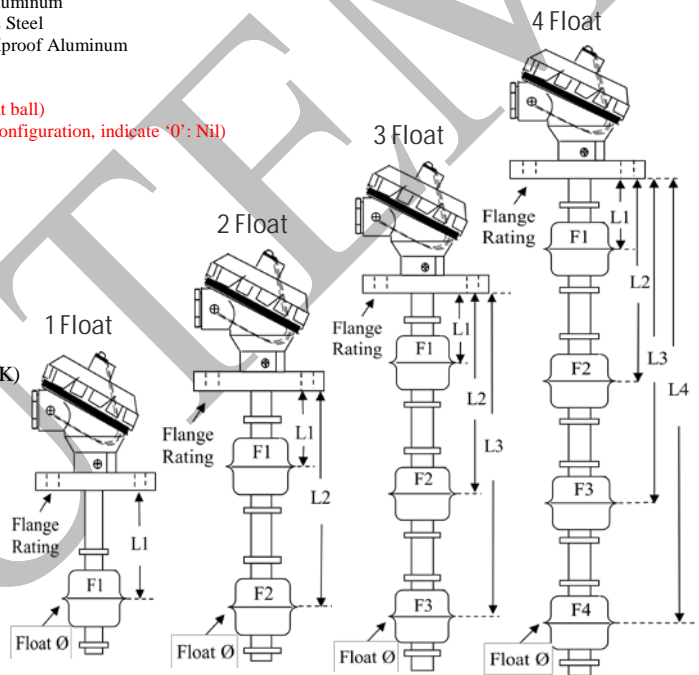
10 SWITCH CONFIGURATION (F2)  
0: NIL  
L : NO, NC      H : NC, NO

11 ACTIVATION LENGTH (L3) (Specify length accordingly)  
0 : Nil      200 : 200mm  
150 : 150mm    350 : 350mm

12 SWITCH CONFIGURATION (F3) –see diagram 2  
0: NIL  
L : NO, NC    H : NC, NO

13 ACTIVATION LENGTH (L4) (Specify length accordingly)  
0 : Nil      200 : 200mm  
150 : 150mm    350 : 350mm

14 SWITCH CONFIGURATION (F4)- see diagram 2  
0: NIL  
L : NO, NC    H : NC, NO



## ORDERING CODE **FSF2 Model**

**FSF2 -** 1 2 3 - 4 5 - 6 - 7 8 - 9 10 - 11 12 - 13 14

Eg 1: FSF2 Model Style 1, Four Float – 2 Wire per float, Material: SS316, Standard Head Enclosure D2, Float Dia : Ø28, Flange Rating: 40A5K SS304, Activation Length L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm, Switch Configuration (F1=H, F2=L, F3=H, F4=L)  
Order Code : FSF2-S4D2-2WD28-40A5K4-100H-250L-400H-700L

Eg 2: FSF2 Model Style 1, Four Float – 3 Wire per float (NC, NO, Common), Material: SS316, Standard Head Enclosure D2, Float Dia : Ø28, Flange Rating: 40A5K SS304, Activation Length L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm  
Order Code : FSF2-S4D2-3WD28-40A5K4-1000-2500-4000-7000

**1 FLOAT SENSOR MATERIAL**  
S: SS316

**2. NUMBER OF FLOAT**

1: 1 Float Ball            3: 3 Float Ball  
2: 2 Float Ball            4: 4 Float Ball

**3 HEAD ENCLOSURE DESIGN** (See Accessories section for Enclosure design)

D2: Standard Alloy Aluminum            X1: Xproof Alloy Aluminum  
D8: Standard Cast Stainless Steel        X2: Xproof Stainless Steel  
D13: Alloy Aluminum Rectangular        X4: XLarge G2D4 Xproof Aluminum

**4 Number of Wire per Float ball**

2W: 2 Wire – (Need specify Switch configuration for 2 wire per float ball)  
3W: 3 Wire (NC, NO, Common) - (Do not need to specify Switch configuration, indicate '0': Nil)

**5 FLOAT SIZE (Ø)**

Stainless steel SS316 material

D28 : Ø28 x H28mm	D75 : Ø75 x H75mm
D38 : Ø38 x H26.5mm	D76 : Ø76 x H100mm
D45 : Ø45 x H56mm	D125 : Ø125 x H125mm
D50 : Ø51 x H61mm	

**6 FLANGE RATING**

<b>SS304</b>	<b>SS316</b>
40A5K4 : 40A 5k (1-1/2"5K)	40A5K6 : 40A 5k (1-1/2"5K)
50A5K4 : 50A 5K (2"5K)	50A5K6 : 50A 5K (2"5K)
1.5-1504 : 1-1/2" 150#	1.5-1506 : 1-1/2" 150#
1.5-3004 : 1-1/2" 300#	1.5-3006 : 1-1/2" 300#
2-1504 : 2" 150#	2-1506 : 2" 150#
2-3004 : 2" 300#	2-3006 : 2" 300#

**7 ACTIVATION LENGTH L1** (Specify length accordingly)

150 : 150mm    350 : 350mm  
250 : 250mm    450 : 450mm

**8 SWITCH CONFIGURATION (F1)** – see diagram

0: NIL ( For 3 Wire per float)  
L : NO, NC    H : NC, NO

**9 ACTIVATION LENGTH (L2)** (Specify length accordingly)

0 : Nil            200 : 200mm  
150 : 150mm    350 : 350mm

**10 SWITCH CONFIGURATION (F2)**

0: NIL  
L : NO, NC            H : NC, NO

**11 ACTIVATION LENGTH (L3)** (Specify length accordingly)

0 : Nil            200 : 200mm  
150 : 150mm    350 : 350mm

**12 SWITCH CONFIGURATION (F3)** –see diagram 2

0: NIL  
L : NO, NC    H : NC, NO

**13 ACTIVATION LENGTH (L4)** (Specify length accordingly)

0 : Nil            200 : 200mm  
150 : 150mm    350 : 350mm

**14 SWITCH CONFIGURATION (F4)** - see diagram 2

0: NIL  
L : NO, NC    H : NC, NO

