

ORDERING CODE **FSB Model**

FSB - [1] [2] [3] - [4] [5] - [6] - [7] [8] - [9] [10] - [11] [12] - [13] [14]

Eg 1: FSB Model, Four Float – 2 Wire per float, Material: SS316, Standard Head Enclosure D2, Float Dia: Ø28, Process Connection: 1-1/4" BSP, Activation Length L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm, Switch Configuration (F1=H, F2=L, F3=H, F4=L)
Order Code : FSB-S4D2-2WD28-G-100H-250L-400H-700L

Eg 2: FSB Model, Four Float – 3 Wire per float (NC, NO, Common), Material: SS316, Standard Head Enclosure D2, Float Diameter : Ø28, Process Connection: 2" BSP, Activation Length L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm
Order Code : FSB-S4D2-3WD28-I-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 PROCESS CONNECTION (E)
7: 1-1/4" NPT G: 1-1/4" BSP
8: 1-1/2" NPT H: 1-1/2" BSP
9: 2" NPT I: 2" BSP

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

Remarks: Not all combinations are available however we will offer the nearest to your requirement

