

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" BSPT, 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, Rectangular Enclosure D13, Float Diameter : Ø45, Process Connection: 2" BSPT, Activation Length L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm
 Order Code : FSB-S4D13-3WD45-I-100N-250N-400N-700N

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 X3: Atex Xproof Alloy Aluminum

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
 D38 : Ø38 x H26.5mm
 D45 : Ø45 x H56mm
 D50 : Ø51 x H61mm

D75 : Ø75 x H75mm
 D76 : Ø76 x H100mm
 D125 : Ø125 x H125mm

6 PROCESS CONNECTION (E)
 6: 1" NPT F: 1" BSPT
 7: 1-1/4" NPT G: 1-1/4" BSPT
 8: 1-1/2" NPT H: 1-1/2" BSPT
 9: 2" NPT I: 2" BSPT

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

8 SWITCH CONFIGURATION (F1)
 N: NIL (For 3 Wire per float)
 L : NO, NC H : NC, NO

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

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

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

12 SWITCH CONFIGURATION (F3)
 N: NIL
 L : NO, NC H : NC, NO

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

14 SWITCH CONFIGURATION (F4)
 N: NIL
 L : NO, NC H : NC, NO

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

