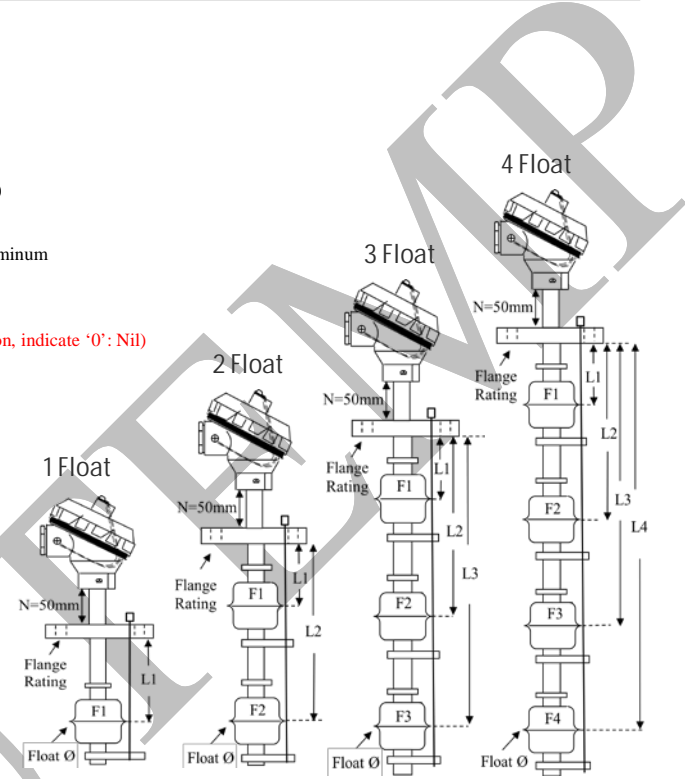


## ORDERING CODE FST Model

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

Eg 2: FST Model, Two Float – 3 Wire per float (NC, NO, Common), Material: SS316, Standard Head Enclosure D2, Float Dia :Ø50, Flange Rating: 40A5K SS304, Activation Length L1 = 100mm, L2=250mm, Order Code : FST-S2D2-3WD50-4INCH5KSS304-1000-2500-00-00

- 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 (Specify Flange Rating accordingly)  
4INCH5KSS304: 4" 5K SS304      4INCH5KSS316: 4" 5K SS316
- 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



**Switching Configuration**

 <b>NC</b>	 <b>NO</b>
 <b>NO</b>	 <b>NC</b>
<b>H</b> <b>L</b>	
<b>H : NC, NO      L : NO, NC</b>	
<b>NC means Normally Close</b> <b>NO means Normally Open</b>	

- Switch configuration only applicable for 2 wire per float
- For 3 wire per float, switch configuration is not required, ie select '0':Nil

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