

ORDERING CODE FSR Model

FSR - [1] [2] - [3] [4] - [5] [6] [7] - [8] [9] - [10] [11] - [12] [13] - [14] [15]

Eg 1: FSR Model, Float Sensor – Two Float, Material: SS316, 2 Wire per float. Float Diameter : Ø28, Thread Fitting ¼” BSP & Nut, Wire length : 4 mtr, Y Length = 100mm, L1 = 100mm, L2=250mm, Switch Configuration (F1=H, F2=L)
Order Code : FSR-S2-2WD28-1B4TY100-100H-250L-00-00

Eg 2: FSR Model, Float Sensor – Four Float, 3 Wire per float i(NC, NO, Common), SS316, Float Diameter : Ø50, Thread Fitting M20 & Nut, Wire length : 2 mtr, Y Length = 200mm, L1 = 100mm, L2=250mm, L3= 400mm, L4=700mm
Order Code : FSR-S4-3WD50-M202TY200-1000-2500-4000-7000

1 FLOAT SENSOR MATERIAL

S: SS316
P: PP

2 NUMBER OF FLOAT

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

3 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)

4 FLOAT SIZE (Ø)

<u>Stainless steel SS316 material</u>	<u>PP Material</u>
D28 : Ø28 x H28mm	P25:Ø25 x H26mm
D38 : Ø38 x H26.5mm	P25: Ø25 x H29mm
D45 : Ø45 x H56mm	P30: Ø30 x H30mm
D50 : Ø51 x H61mm	P45: Ø45 x H46mm
D75 : Ø75 x H75mm	
D76 : Ø76 x H100mm	
D125 : Ø125 x H125mm	

5 THREAD FITTING (E)

M20 : M20 & NUT 2B : ½” BSP & Nut
1B : ¼” BSP & NUT 3B : 1/8 BSP & Nut

6 LEAD WIRE LENGTH

(Specify lead wire length accordingly)

1T : 1 mtr 3T: 3 mtr
2T : 2 mtr 4T: 4 mtr

7 Y LENGTH (Y) (Specify Y length accordingly)

Y50 : 50mm Y100 : 100mm
Y75 : 75mm Y150 : 150mm

8 ACTIVATION LENGTH L1 (Specify length accordingly)

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

9 SWITCH CONFIGURATION (F1) – see diagram

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

10 ACTIVATION LENGTH (L2) (Specify length accordingly)

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

11 SWITCH CONFIGURATION (F2)

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

12 ACTIVATION LENGTH (L3) (Specify length accordingly)

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

13 SWITCH CONFIGURATION (F3) –see diagram 2

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

14 ACTIVATION LENGTH (L4) (Specify length accordingly)

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

15 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

