



GOST

Special Features

- Economical
- Sturdy and versatile
- Easy installation
- Rugged construction
- Multi application

Applications

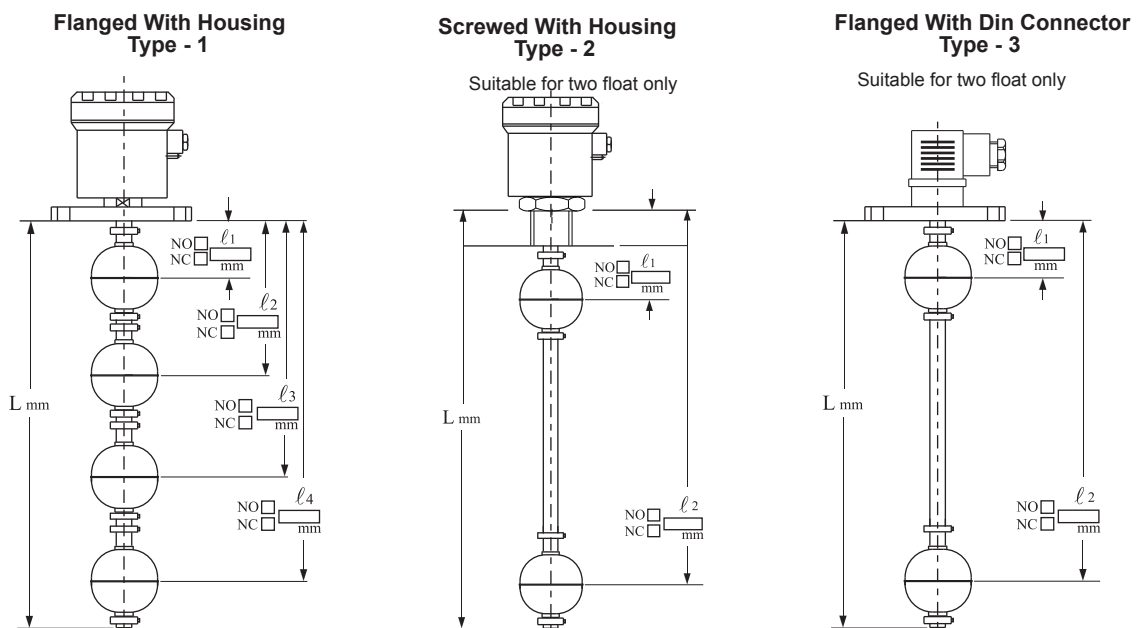
- Oil reservoir
- Coolant tank
- Sterilizing equipment
- Chemical processing system
- Pump control

Specifications

Standard Version

Housing material	: Die-cast Aluminum
Ingress protection	: IP 65
Material of wetted parts	: AISI 316 SS
Cable entry	: ½" BSP (F) with ½" BSP (M) Conduit
Switch differential	: ± 5 mm
Reed switch	: 1 SPST
Switch rating	: 0.5 A / 250 VAC
Minimum specific gravity	: 0.8
Maximum operating temperature	: 100 °C
Maximum operating pressure	: 10 kg/cm²

Dimensions - Standard Version



Notes : • Drawings are not to scale. • All Dimensions are in mm

How To Order					Example			
Basic Model					LC			
Type								
1	Flanged With Housing	2	Screwed With Housing	3	Flanged With Din Connector	X		
Housing Material								
D Die Cast Aluminum (for type 1 & 2 only)					X			
E Plastic (For Type 3 only)					Y AISI 316 SS	X		
Reed Switch (*Available for Type 1 & 2 only)						X		
1 1 SPST (0.5 Amp, 230 VAC) (Standard)					2 1 SPDT (0.5 Amp, 230 VAC)*			
Process Connection Material								
TM AISI 316 SS (Standard)						XX		
TL AISI 316L SS								
Process Connection								
					Flanged (As per ANSI B 16.5)			
D01	92 Mm Pcd Square Flange	7NM	1 ½" NPT (M)	B39	2" 150# RF	B40	2" 300# RF	XXX
D02	92 Mm Pcd Round Flange (standard)	8NM	2" NPT (M)	B45	2½" 150# RF	B46	2½" 300# RF	
		7BM	1 ½" BSP (M)	B51	3" 150# RF	B52	3" 300# RF	
		8BM	2" BSP (M)	C33	4" 150# RF	C34	4" 300# RF	
Probe Length (L)								
Please specify in mm between 200 mm to 5000 mm.								200 mm
Number Of Floats (For Type 3, select 1 or 2 floats only)								
1	One	2	Two	3	Three	4	Four	X
Switch Points (Distance below process connection)								
L1	L2	L3	L4					L1 = 60
(Please specify in mm. Example: L1= 60 mm, L2 = 180 mm, L3 = 320 mm & L4 = 600 mm)								L2 = 180
(Minimum distance between two set points >100 mm)								L3 = 320
Options								L4 = 600
For Non Standard Products / Optional Items, Please Contact Factory For Delivery And Minimum Quantity Of Order.								
MF Matching Flange					GB	Housing - Suitable For Gas Group II A / II B		XX
SX Ss Tag Plate					GC	Housing - Suitable For Gas Group II C		
GH Material Test Certificates**					PF	Polypropylene Float		
** Material Test Certificates Will Be Provided For Wetted Parts Only With Chemical Composition Testing. For Others, Please Consult Factory.								
Ordering Example: LC . X . X . X . XX . XXX .- 200mm . X . L1 = 60, L2 = 180, L3 = 320, L4 = 600, . XX								

Ordering Information : Specify model no., Liquid, Specific Gravity, Operating Pressure & Operating Temperature.

Note : Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing.
Modifications may take place and materials specified may be replaced by others without prior notice.