SSH66XU Series

Compact Horizontal Stainless Steel Floatswitch 1/2" NPT Internal or External Fitting





- Stainless Steel
- External/Internal Mount (1/2" NPT)
- N/O or N/C switching action
- Operating Temp upto 120 °C
- Quick Fitting

The SSH66U series of floatswitches are horizontal floatswitches which offer the choice of internal or external mounting threads.

Thread size is 1/2" NPT.

Manufactured from High Grade 316 stainless steel, they are ideal for food grade applications.

Floatswitch can be fitted to achieve either N/O or N/C configuration by simply rotating through 180 degrees.

All Cynergy3 floatswitches are fitted with high quality reedswitch contacts for optimum performance.

Technical Specification			
Mounting style	External	Cable length - standard	100cm
Mounting thread	1/2" NPT	Cable size	17/0.10 - AWG22
Float/Stem material	316/304 grade	Cable conductor material	Tinned copper
Maximum Temperature	120 °C	Cable sheath material	XLPE
Maximum Pressure	10 bar	Cable temperature rating	125 °C
Float SG	0.7	Sealing gasket	N/A
Minimum Fluid SG	0.75	Tightening torque for fixing	2.0kg/cm

Electrical Specifica			
Contact Form		N/O or N/C	
Switching Power Max. VA		1	
Switching Current Max. A		0.1	
Switching Voltage Max AC V		24	
Switching Voltage Max DC V		24	
All ratings are for resistive load only.			
RS Stock No.	Cynergy3 Part	Leadouts	
725-9934	SSH66XU12N100	100cm XLPE wires	

Mechanical Dimensions (mm)

017 Lead wire 1 M Lead wire 1 M Hex 22 1/2"NPT

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