



RS stock numbers : 725-9921, 725-9925



SSH66XE Series

Horizontal Stainless Steel Floatswitch

3/4" NPT External Fitting



- **Stainless Steel**
- **External Mount (3/4" NPT)**
- **N/O or N/C switching action**
- **Operating Temp upto 120 °C**
- **Plug or Cable termination options**

The SSH66 series of floatswitches are externally mounted horizontal floatswitches.

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

Featuring 3/4" NPT threads, these devices are easily mounted without needing internal access to the tank/vessel into which they are being fitted.

Can be used with 3/4" BSP female threads when used with silicon sealant.

Available with flying leads or MPM connectors.

Floatswitch can be fitted to achieve either N/O or N/C conguration 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/Plug
Mounting thread	3/4" 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

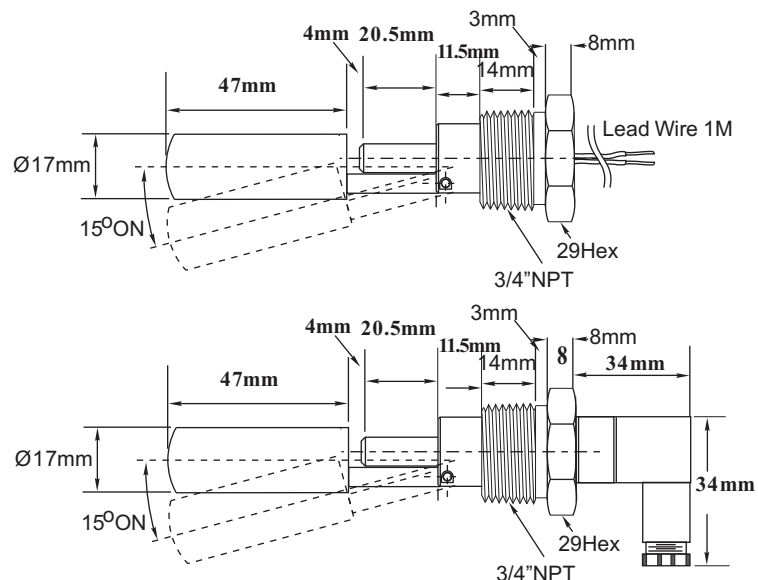
Electrical Specification

Contact Form	N/O or N/C	
Switching Power Max.	VA	50
Switching Current Max.	A	0.5
Switching Voltage Max AC	V	300
Switching Voltage Max DC	V	350

All ratings are for resistive load only.

RS Stock No.	Cynergy3 Part	Leadouts
725-9921	SSH66XE34N100	100cm XLPE wires
725-9925	SSH66XE34NP	MPM Connector

Mechanical Dimensions (mm)



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