

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 they are being fitted to.

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 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/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 AC	300
Switching Voltage DC	350

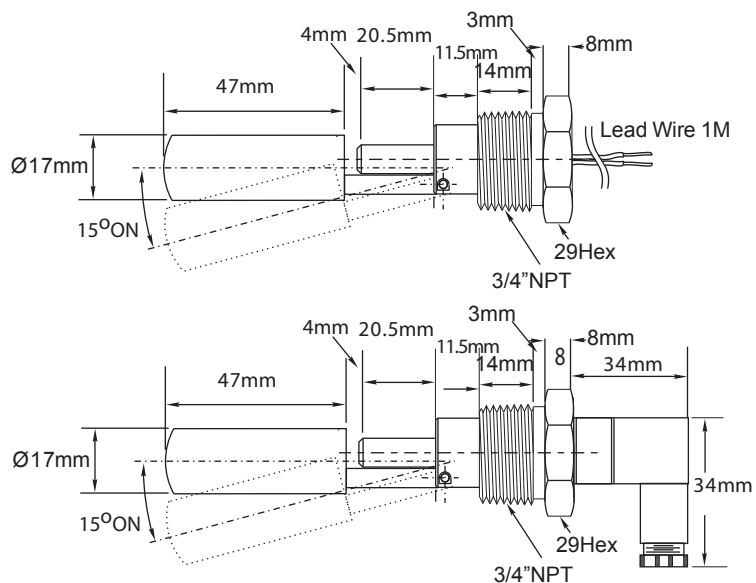
All ratings are for resistive load only.

Standard Parts

SSH66XE34N100	100cm XLPE wires
SSH66XE34NP	MPM Connector

Leadouts

Mechanical Dimensions (mm)



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Competitive part number cross-reference available at www.cynergy3.com