

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Cynergy3 SSF26X035

For any questions, you can email us directly: sales@integrated-circuit.com

### **Distributor of Cynergy3: Excellent Integrated System Limited**

Datasheet of SSF26X035 - FLOATSWITCH VERT 50VA NC/NO SS

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com



# SSF26 high temperature internal fitting





The SSF26 series is a vertically mounted device designed to achieve reliable switching at higher temperatures.

Capable of working at temperatures up to 200°C.

Mounting is in the top or bottom of the tank from the inside, so requires access to the inside of the tank.

They are manufactured in 316 grade Stainless Steel, and will work in liquids of SG 0.65 minimum.

The switch action may be reversed by removing the float, inverting it and then refitting it to the stem.

Typical application is in Deep Frying Oil Tanks.



- Stainless steel
- Internal mounting
- Temperature range to 200°C
- User configurable N/O or N/C action

Technical Specification			
Mounting style	Internal	Cable length - standard	350mm
Mounting thread	3/8" BSP	Cable size	17/0.10 - AWG22
Float & Stem material	316 grade	Cable conductor material	Tinned copper
Maximum Temperature	200°C	Cable sheath material	XLPE
Maximum Pressure	10 bar	Cable temperature rating	200°C
Float SG	0.55	Sealing gasket	Not supplied
Minimum fluid SG	0.65	Tightening torque for fixing nut	2.0kg/cm

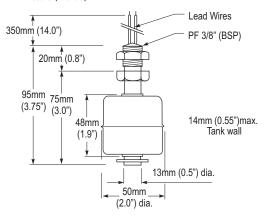
Electrical Specification		
Contact Form	N/O or N/C	
Switching Power Max. VA	50	
Switching Current Max. A	0.5	
Switching Voltage AC	300	
Switching Voltage DC	300	
Breakdown Voltage Min. DC	600	

All ratings are for resistive load only.

Standard Parts	Leadouts	
SSF26X035	35cm XLPE wires	

#### **Mechanical Dimensions**

All dimensions are in millimeters (inches)



#### USA

Cynergy3 Components 2320 Paseo de las Americas, Suite 104 San Diego, CA 92154 Sales & Tech Support (866) 258-5057 Email: sales@cynergy3.com

#### **EUROPE - UK**

Cynergy3 Components Ltd.
7 Cobham Road
Ferndown Industrial Estate
Wimborne, Dorset BH21 7PE
Telephone +44 (0) 1202 897969
Fax +44 (0) 1202 891918
Email:sales@cynergy3.com



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