



SSF23 Series

M16 internal fitting switch



- Internal fitting via M16 thread
- Stainless steel 316
- Miniature design
- Temperature up to 120°C
- User configurable N/O (make on rise) or N/C (make on fall)

Technical Specification

Mounting style	Internal	Cable length - standard	100cm/M12 connection
Mounting thread	M16	Cable size	17/0.10 - AWG22
Float & Stem material	316grade SS	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	Silicone
Minimum fluid SG	0.8	Tightening torque for fixing nut	2.0kg/cm

Electrical Specification

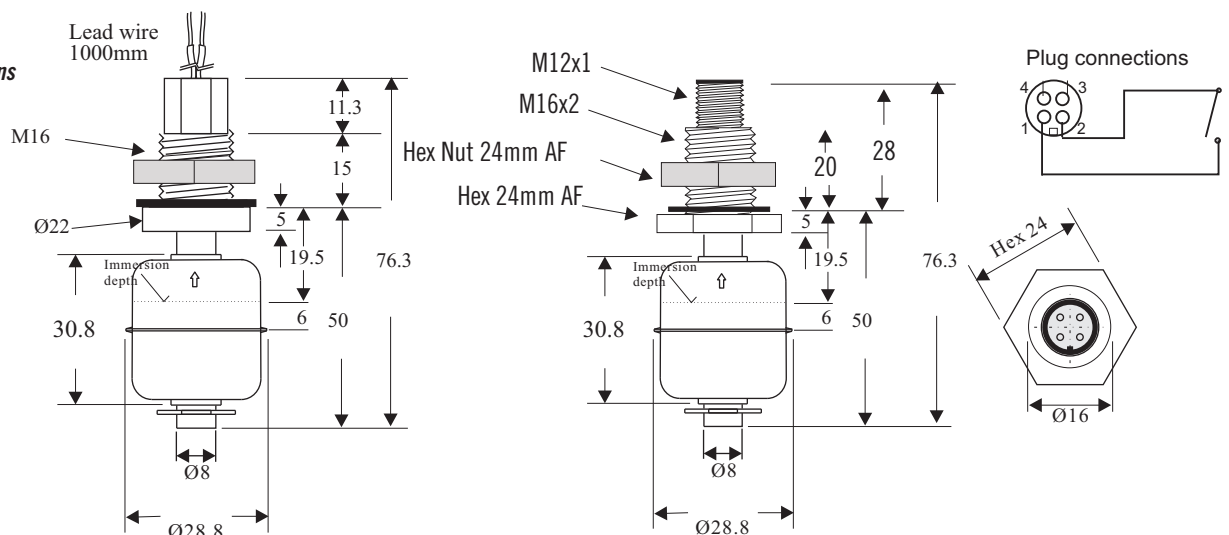
Contact Form		N/O (N/C)
Switching Power Max	VA	50
Switching Voltage AC Max	V	300
Switching Voltage DC Max	V	300
Switching Current Max	A	0.5

All ratings are for resistive load only.

Standard Parts	Material	Max Power	Leadouts
SSF23X100	SS 316	50VA	100cm XLPE 17/0.1
SSF23XPM12	SS 316	50VA	M12 connection

Custom versions can be made for particular applications. Please contact Cynergy3 with your requirements.

Mechanical Dimensions



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Sensata:

[SSF23X100](#) [SSF23XPM12](#)