



ENGLISH

Datasheet

Stock No.s: 1919489, 1919465

Vertical Fast Lift Float Switches

- Operates in 10mm minimum liquid
- Vertical mount M12 or M16
- 50mm & 200mm length versions
- Will operate in low SG (0.45)



A series of vertical float switches developed for applications where very low liquid levels need to be detected.

These use a large diameter Buna float to allow operation in SG as low as 0.45. The switch is capable of operating in as low as 6mm of water.

Two standard lengths are available.

Typical uses include drip tanks, hatch alarms and other applications where highly sensitive liquid detection is required.

Technical Specification	1919489	1919465
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Materials		
Stem	Nylon	PPS
Float	Buna	Buna
Temp. Range* °C	-20 / +75	
°F	-4 / +167	
Min. Fluid SG	0.45	
Must close level (SG=1)	10mm	
Must open level (SG=1)	12mm	

* Temperature ranges refer to wetted parts.

Electrical Specification		
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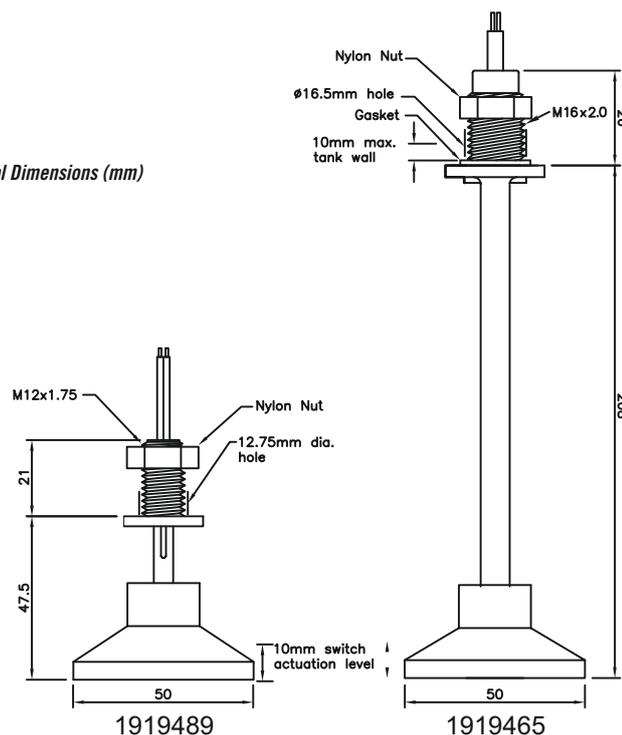
Contact Form		N/O (N/C)
Switching Power Max	VA	25
Switching Voltage AC Max	V	240
Switching Voltage DC Max	V	120
Switching Current Max	A	0.6

All ratings are for resistive load only.

RS Stock No.s	Material	Switch Action	Leadouts	Gasket
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1919489	Nylon/Buna	Make on rise	100cm 2 core PVC 7/0.2	Nitrile
1919465	PPS/Buna	Make on rise	100cm 2 core PVC 7/0.2	Nitrile

Mechanical Dimensions (mm)



Specifications are subject to change without prior notice.

