

Float Sensor Magnetic

multicomp PRO



Specifications:

Body Material	: PP (Polypropylene)
Contact Material	: Ruthenium
Differential Travel Max	: 3.5mm
External Length / Height	: 29.5mm
Float Dia	: 18mm
Lead Length	: 300mm
Series	: Magnetic Level Sensor
Switch Operation	: NO
Terminal Type	: Flying Lead
Thread Size	: M8 × 1.25

Electrical Characteristics at 25°C:

Contact form		A
Contact material		Ru
Max. contact rating	W/VA	10
Max. switching current	A	0.7
Max. carry current		1
Max. switching voltage	V DC	180
	V AC	130
Min. breakdown voltage	V DC	200

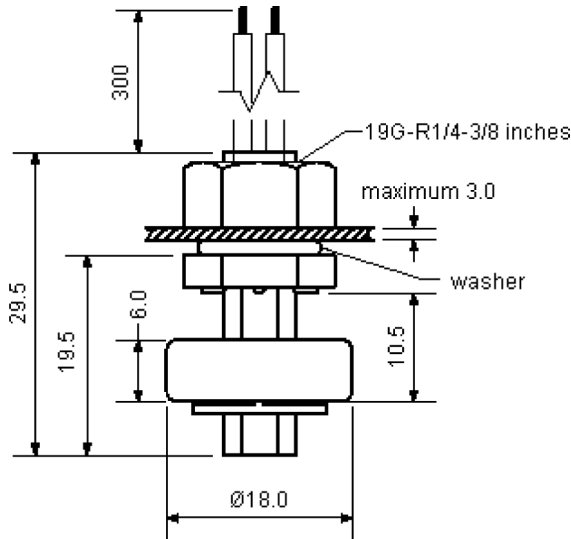
Temperature Range:

Operating temperature	°C	-20 to +80
Storage temperature		-30 to +80

Material	Use in
Polypropylene (PP)	Water, dilute acids

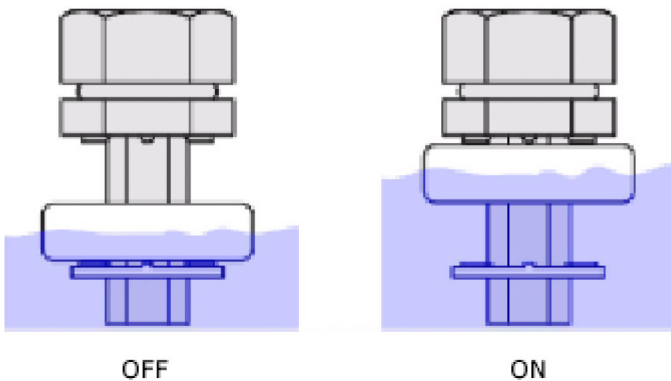
Float Sensor Magnetic

multicomp PRO



Dimensions : Millimetres

Operating Diagram:



Part Number Table

Description	Part Number
Sensor, Float Switch, Vertical	MCPLS-020-A-3

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

multicomp PRO