

# Data sheet

## 519-248

World's smallest  
magnetic Level Sensor



### Electrical Characteristics

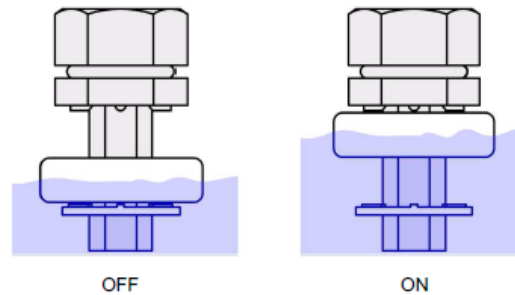
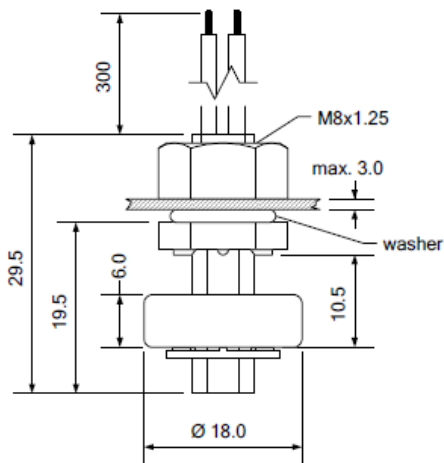
@25°C

Contact form		A
Contact material		Ru
Contact rating max.	W / VA	10
Switching current max.	A	0.7
Carry current max.	A	1.0
Switching voltage max.	VDC	180
	VAC	130
Breakdown voltage min.	VDC	200

### Dimensions

### Operating diagram

in mm



### Temperature Range

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

### Material

### Use in

Polypropylene (PP)	Water, dilute acids
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### Remarks

- When mounted near ferromagnetic parts switching points may vary