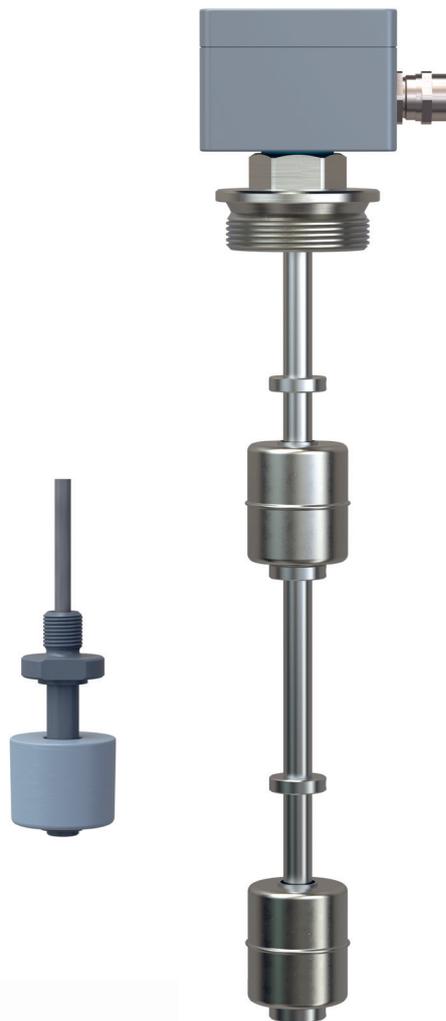


FLOAT SWITCH / MINI FLOAT SWITCH

The float switches record up to six limit levels, are based on a modular design and can be assembled individually.

Mini float switches as a standard design are available directly from stock.



Reed float switches are potential-free and are based on a very simple yet tried-and-tested technology. Up to six limit levels can be monitored. Float switches are always designed and produced in line with customer requirements, are easy to install and do not require any programming.

Our float switches are based on the tried-and-tested Reed contact-magnet principle, which guarantees reliable and long-lasting functionality. The only moveable component within the sensor is the float itself.

Features

- Available in individual lengths with no minimum order quantity
- Float diameter Ø 16–52mm (possible)
- Normally closed (NC), normally open (NO) and changeover (CO) switching functions
- Selectable mechanical connection
- Installation from the inside, from the outside or an inverted installation are all possible
- Max. switching voltage: 25VAC, 50VDC
- Max. switching capacity: 10W
- Float switch
- Socket, cable, plug-in connector or as per a specific customer request
- Various materials: PVC, PP, PVDF, stainless steel and Buna
- Up to six switch points

Standard products

- | | |
|--------------------------|-------------------------|
| ■ G 1/8" stainless steel | Item no.: 16000 / 19000 |
| ■ G 1/8" polypropylene | Item no.: 16001 / 19001 |
| ■ G 1/8" PVC | Item no.: 100438 |
| ■ G 1/8" POM | Item no.: 17818 |

Further information is available on the float switch data sheet.

Options

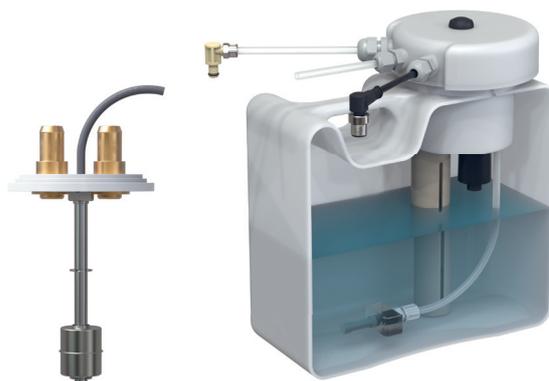
- EX design 
- 230 VAC design
- PT100/PT1000 temperature sensor
- Temperature switch
- Food design (electropolishing process)
- Installation in assembly

Should you have any questions or something is not clear, please do not hesitate to contact the Sales Team of Reed Electronics AG by phone or e-mail at any time.

Advantages

- Problem-free installation in confined spaces
Mini float switch
- Is produced to individual customer requirements
- Free from wear and tear and no maintenance required
- The formation of foam poses no problems
- Can be used in various (also explosive) media
- Simple installation
- No programming required

Integrate Reed sensors into your assembly or system solution. We will take care of production and purchasing as well as the professional storage of the required components.



Quality.
Individuality.
Continuity.

Reed Electronics AG

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