

# Tipped Float Switch

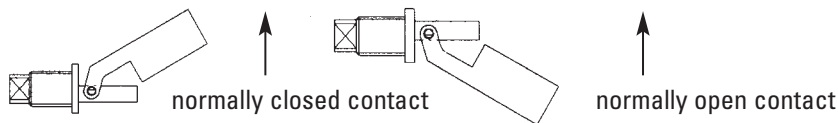
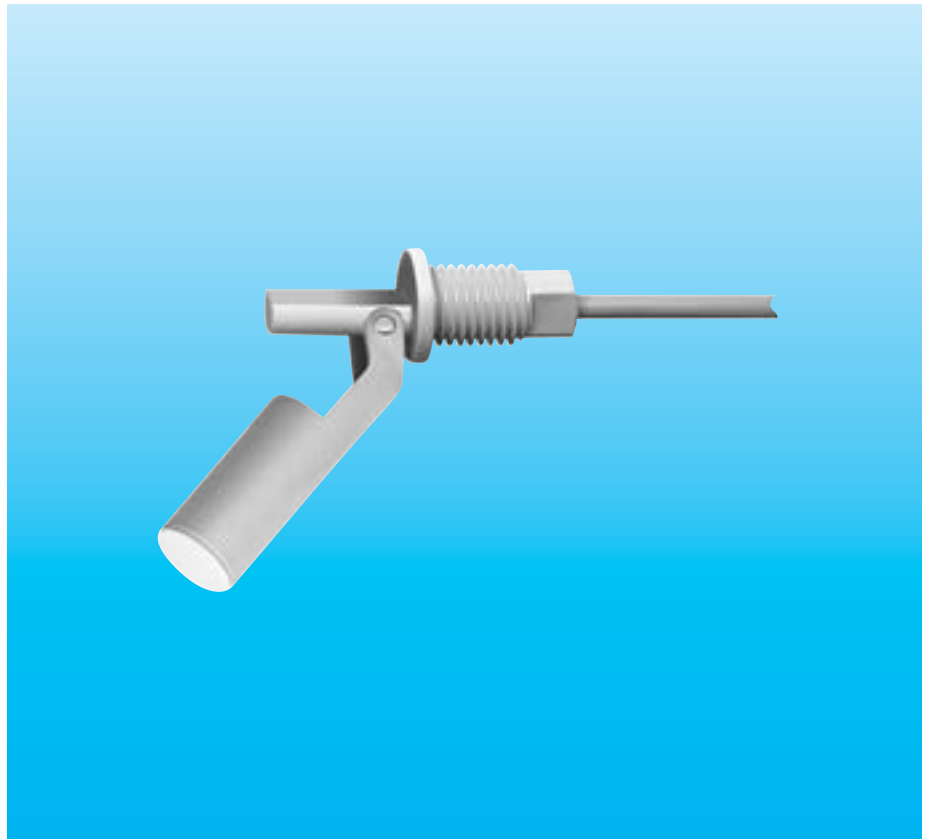
## Type 222.001.16 to 282.003.16

### Advantages

- Easy mounting
- High electric durability through use of dry-reed contacts
- High operational safety
- Small measures
- Maintenance-free

### Features

- Enclosure IP 67
- Mounting in the vessel wall (horizontal)
- Optional opening-closing-function or change-over contact



| Contact function at rising level              | Order No.  |               |               |               |
|---|--|---------------|---------------|---------------|
|   | 222.001.16   | 252.001.16    | 272.001.16    | 282.001.16    |
| Normally open contact                         | 001  | 001           | 001           | 001           |
| Normally closed contact                       | —  | —             | —             | —             |
| Changer                                       | 003  | 003           | 003           | 003           |
| Components                                    | Material   |               |               |               |
| Housing                                       | PA   | PVC           | PP            | PVDF          |
| Float   | PA   | PVC           | PP            | PVDF          |
| Operating data of standard type <sup>1)</sup> |  |               |               |               |
| Operating temp. long/short-term               | 90 °C / 90 °C                                      | 55 °C / 60 °C | 90 °C / 90 °C | 90 °C / 90 °C |
|   | On request also available for higher temperatures. |               |               |               |
| Max. operating pressure allowed               | 3 bar  | 3 bar         | 3 bar         | 3 bar         |
| For mediums from a density of                 | 0,7  | 0,7           | 0,7           | 0,8           |

<sup>1)</sup> Data based on an ambient temperature T = 20°C.

**Rupturing capacity:** Normally open contact / Normally closed contact  
230 V =/ ~  
1,0 A 100 VA

Change-over contact  
230 V =/ ~  
1,5 A 35 VA

Connecting cable: 1 meter PVC-sheathed cable (other cables and lengths on request).

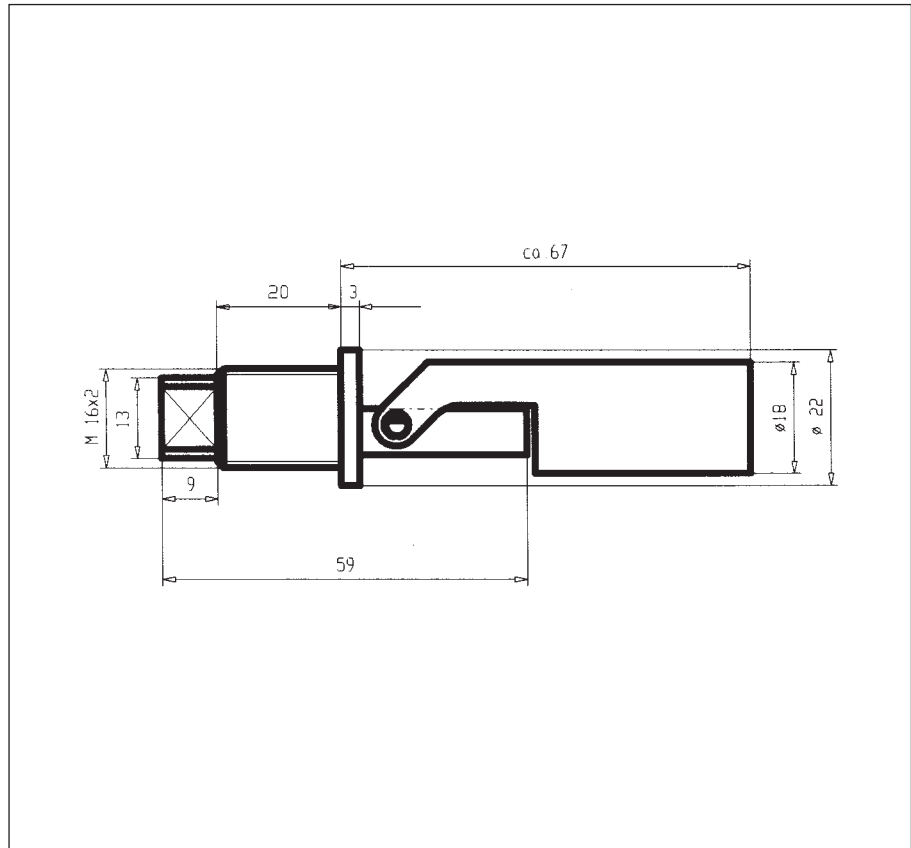
Included in package: 1 piece counter nut M 16  
1 piece flat seal

**Switching behaviour** all functions bistable



# Order Fax

# Tipped Float Switch



Please copy the original and use the copy as an order form.

|                     |                 |
|---------------------|-----------------|
| Tipped Float Switch | <b>Type No.</b> |
| Length of cable     | meter:          |
| Order quantity      | Units:          |

Date: .....

Ordered by: .....

Company: .....

Street: .....

City: .....

Signature: .....

Mistakes and omissions excepted, subject to change without notice. Version 2/98