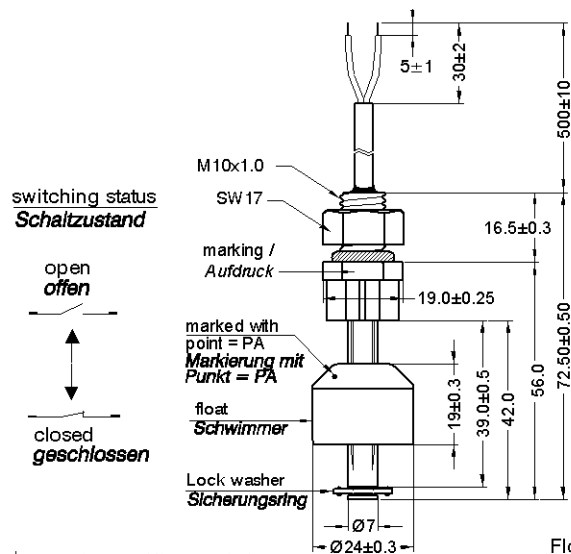




dimensions / Abmessungen (mm)  
 unspecified tolerances according to DIN ISO 2768 m

**Material**

stem- polyamid black  
 nut- polyamid black  
 float- polyamid white  
 lock washer- polyamid black  
 O-ring- nitril caoutchouc black

**Schaft- Polyamid schwarz**  
**Mutter- Polyamid schwarz**  
**Schwimmer- Polyamid weiss**  
**Sicherungsring- Polyamid schwarz**  
**O-Ring nitril Kautschuk schwarz**

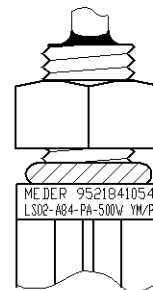
 **cable / Kabel**

PVC round cable grey,  
 LIYY 2x0.14mm<sup>2</sup>  
 colour of wires brown/white  
 ends stripped and tinned

**PVC Rundkabel**  
**LIYY 2x0.14 mm<sup>2</sup>**  
**Mantelfarbe grau,**  
**Aderfarben braun/weiss**  
**Enden abisoliert und verzinkt**

**Marking / Aufdruck**

2:1



MEDER-Label, Type  
 Production code EN60062/  
 Factory code  
**MEDER-Logo, Typ**  
**Produktionscode**  
**EN60062/Fertigungsstätte**

Float specific density - approx. 0.7 g/cm<sup>3</sup>

**Spezifisches Schwimmergewicht ca. 0.7 g/cm<sup>3</sup>**

| Special Product Data | Conditions                                                        | Min         | Typ | Max | Unit |
|----------------------|-------------------------------------------------------------------|-------------|-----|-----|------|
| Contact rating       | Any DC combination of V & A not to exceed their individual max.'s |             |     | 10  | W    |
| operating voltage    | DC or Peak AC                                                     |             |     | 250 | VDC  |
| operating ampere     | DC or Peak AC                                                     |             |     | 1   | A    |
| Switching current    | DC or Peak AC                                                     |             |     | 0,5 | A    |
| Sensor-resistance    | measured with 40% overdrive                                       |             |     | 300 | mOhm |
| Housing material     |                                                                   | Polyamid    |     |     |      |
| Case color           |                                                                   | black       |     |     |      |
| Sealing compound     |                                                                   | Polyurethan |     |     |      |

| Environmental data    | Conditions          | Min                    | Typ | Max | Unit |
|-----------------------|---------------------|------------------------|-----|-----|------|
| Operating temperature | Not including cable | -30                    |     | 80  | °C   |
| Operating temperature | including cable     | -5                     |     | 80  | °C   |
| Storage temperature   |                     | -30                    |     | 80  | °C   |
| safety class          | DIN EN 60529        | IP68, until the thread |     |     |      |

| Cable specification | Conditions | Min         | Typ | Max | Unit |
|---------------------|------------|-------------|-----|-----|------|
| Cable typ           |            | round cable |     |     |      |
| Cable material      |            | PVC         |     |     |      |
| Cross section       |            | 0,14 qmm    |     |     |      |

| General data      | Conditions | Min                                              | Typ | Max | Unit |
|-------------------|------------|--------------------------------------------------|-----|-----|------|
| Mounting advice   |            | over 5m cable, a series resistor is recommended. |     |     |      |
| Tightening torque |            |                                                  |     | 0,5 | Nm   |