

**MATERIAL**

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

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

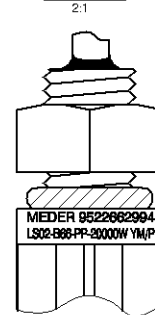
**cable / Kabel**

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**

Float specific density - approx. 0.7 g/cm<sup>3</sup>  
**Spezifisches Schwimmergewicht ca. 0.7 g/cm<sup>3</sup>**

**MARKING**



MEDER-Label, Type  
Production code EN60062/  
Factory code

**MEDER-Logo, Typ**  
**Produktionscode**  
**EN60062/Fertigungsstätte**

| 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   |     |     | 180                     | VDC  |
| operating ampere     | DC or Peak AC   |     |     | 1,25                    | A    |
| Switching current    | DC or Peak AC   |     |     | 0,5                     | A    |
| Sensor-resistance    | measured with 40% overdrive                                       |     |     | 5,3                     | Ohm  |
| Housing material     |   |     |     | PP                      |      |
| Case color           |   |     |     | white                   |      |
| Sealing compound     |   |     |     | Polyurethan             |      |
| Remark               |   |     |     | without series resistor |      |

| 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   |