

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

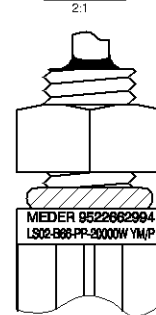
cable / Kabel

PVC round cable grey,
LIYY 2x0.14mm²
colour of wires brown/white
ends stripped and tinned

PVC Rundkabel
LIYY 2x0.14 mm²
Mantelfarbe grau,
Aderfarben braun/weiss
Enden abisoliert und verzinkt

Float specific density - approx. 0.7 g/cm³
Spezifisches Schwimmergewicht ca. 0.7 g/cm³

MARKING



MEDER-Label, Type
Production code EN60062/
Factory code

MEDER-Logo, Typ
Produktionscode
EN60062/Fertigungsstätte

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

| 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 |