



**CABLE**

PVC round cable LIYY 2x0.25 mm<sup>2</sup>  
 colour grey, colour of wires brown/white  
 ends 5±1 mm stripped and tinned

*PVC Rundkabel LIYY 2x0.25 mm<sup>2</sup>  
 Mantelfarbe grau, Aderfarben braun/weiß  
 Enden 5±1 mm abisoliert und verzinkt*

**MATERIAL**

stem- polyamid black  
 nut- polyamid black  
 float- polyamid black  
 O-ring- nitril cautchuc black

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

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

**MARKING**

MEDER-Label, Type  
 Production code EN60062/  
 Factory code

*MEDER-Logo, Typ  
 Produktionscode  
 EN60062/Fertigungsstätte*

dimensions / Abmessungen (mm)  
 unspecified tolerances acc. to DIN ISO 2768-m

| Special Product Data | Conditions   | Min         | Typ | Max | Unit |
|----------------------|--|-------------|-----|-----|------|
| Contact rating       | Any DC combination of V & A<br>not to exceed their individual max.'s |             |     | 100 | W    |
| operating voltage    | DC or Peak AC  |             |     | 250 | VDC  |
| operating ampere     | DC or Peak AC  |             |     | 2,5 | A    |
| Switching current    | DC or Peak AC  |             |     | 1   | A    |
| Sensor-resistance    | measured with 40% overdrive  |             |     | 270 | mOhm |
| Housing material     |  | Polyamid    |     |     |      |
| Case color           |  | black       |     |     |      |
| Sealing compound     |  | Polyurethan |     |     |      |

| Environmental data    | Conditions      | Min                    | Typ | Max | Unit |
|-----------------------|-----------------|------------------------|-----|-----|------|
| Operating temperature | cable not moved | -30                    |     | 80  | °C   |
| Operating temperature | cable moved     | -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       |            | 0,25 sq-mm  |     |     |      |

| General data      | Conditions | Min  | Typ | Max | Unit |
|-------------------|------------|--|-----|-----|------|
| Mounting advice   |            | over 5m cable, a series resistor is recommended. |     |     |      |
| Tightening torque |            |  |     | 3   | Nm   |