

Dimensions mm[inch]
 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

Isometric
 Scale 1:2
 Maßstab 1:2

Cable
 round cable LIYY 2x0,25 mm², grey
 colour of wires: white and brown
 Rundkabel LIYY 2x0,25 mm², grau
 Aderfarben: weiss und braun

Terminals
 Ends tinned
 Enden verzinkt

Schematic

Marking
 according to EN60062/factory code
 gem. 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 | | | 100 | W |
| Switching voltage | DC or Peak AC | | | 250 | V |
| Carry current | DC or Peak AC | | | 2,5 | A |
| Switching current | DC or Peak AC | | | 1 | A |
| Sensor-resistance | measured with 40% overdrive Sensor deactivated | | | 400 | mOhm |
| Housing material | | PP | | | |
| Case colour | | white | | | |
| 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 | | | |

| Cable specification | Conditions | Min | Typ | Max | Unit |
|---------------------|------------|-------------|-----|-----|------|
| Cable type | | round cable | | | |
| Cable material | | PVC | | | |
| Cross section | | 0,25 sq-mm | | | |

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