



| 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 |
| Switching voltage | DC or Peak AC | | | 180 | V |
| Carry current | DC or Peak AC | | | 1,25 | A |
| Switching current | DC or Peak AC | | | 0,5 | A |
| Sensor-resistance | measured with 40% overdrive Sensor deactivated | | | 36 | Ohm |
| Housing material | | PP | | | |
| Case colour | | nature | | | |
| Sealing compound | | Polyurethan | | | |
| Remark | | Maximum current I _{max} = 84 mA | | | |

| 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 | | 0,14 sq-mm | | | |

| General data | Conditions | Min | Typ | Max | Unit |
|-------------------|------------|--------------------------------|-----|-----|------|
| Remarks | | Resistance 33 Ohm; 5 %; 0,25 W | | | |
| Tightening torque | | | | 3 | Nm |