

### Product characteristics

Socket

For sensors with  
1/2" connector

### Electrical data

|                   |     |           |
|-------------------|-----|-----------|
| Electrical design |     | AC/DC     |
| Operating voltage | [V] | 250 AC/DC |
| Current rating    | [A] | 4         |

### Environment

|                     |      |          |
|---------------------|------|----------|
| Ambient temperature | [°C] | -40...90 |
| Protection          |      | IP 68    |

### Mechanical data

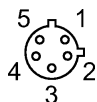
|               |                      |
|---------------|----------------------|
| Design        | straight             |
| Material body | TPU (urethane)       |
| Material nut  | brass; nickel-plated |

### Electrical connection

|              |  |
|--------------|--|
| Connection   | PVC cable / 10 m;<br>5 x AWG 22 (5 x 0.34 mm <sup>2</sup> ) (19 x Ø 0.16 mm); Ø 5.3 mm |
| Sheath color | black  |

### Wiring

Core colors  
 BK black  
 GN green  
 RD red  
 WH white  
 YE yellow



|   |       |
|---|-------|
| 1 | RD/WH |
| 2 | RD    |
| 3 | GN    |
| 4 | RD/YE |
| 5 | RD/BK |

### Remarks

|               |         |   |
|---------------|---------|---|
| Pack quantity | [piece] | 1 |
|---------------|---------|---|