

**Product characteristics**

**Socket**

For sensors with  
1/2" connector

gold-plated contacts

**Electrical data**

|                       |  |           |
|-----------------------|--|-----------|
| Electrical design     |  | AC/DC     |
| Operating voltage [V] |  | 300 AC/DC |

**Environment**

|                          |  |           |
|--------------------------|--|-----------|
| Ambient temperature [°C] |  | -45...105 |
| Protection               |  | IP 68     |

**Mechanical data**

|               |  |                      |
|---------------|--|----------------------|
| Design        |  | angled               |
| Material body |  | TPE                  |
| Material nut  |  | brass; nickel-plated |

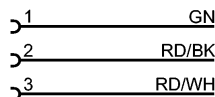
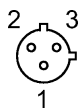
**Electrical connection**

|              |  |                                                           |
|--------------|--|-----------------------------------------------------------|
| Connection   |  | TPE-S cable / 5 m; 3 x AWG 22 (3 x 0.34 mm <sup>2</sup> ) |
| Sheath color |  | yellow                                                    |

**Wiring**

**Core colors**

- GN green
- RD/BK red/black
- RD/WH red/white



**Remarks**

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