

**Product characteristics**

Temperature sensor for connection to evaluation units

Surface Mount RTD

Quick disconnect

Connection to control monitor TR

Measuring range: -200...232 °C / -320...450 °F

Measuring element: 1 x Pt 100, to DIN EN 60751, class B

**Application**

Application Surface mount RTD with welding bracket

**Electrical data**

Connection to control monitor TR

**Measuring / setting range**

Measuring range -200...232 °C -320...450 °F

**Environment**

Ambient temperature [°C] -25...80, for the plug area

Protection IP 67

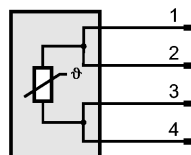
**Mechanical data**

Housing materials stainless steel (302); stainless steel (304); silicone rubber; Angle bracket: stainless steel; screws: stainless steel

**Electrical connection**

Connection PVC cable / 1 m; with M12 connector

**Wiring**



**Remarks**

Remarks Long-term stability: < 0.05°C drift / 5 years

Pack quantity [piece] 1