

TS2251

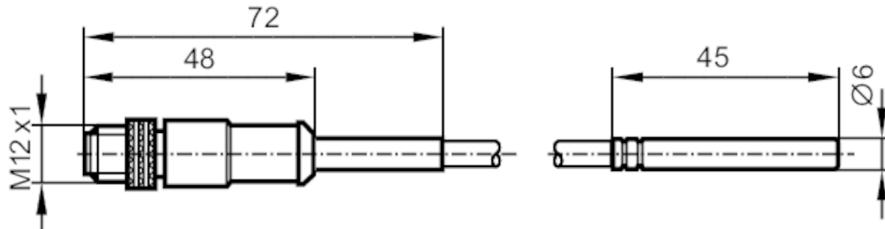


Temperature cable sensor with process connection

TS-200KCKD6.-...../US/ /V

Status Archive

TS2269



Application

Measuring element 1 x Pt 1000; (to DIN EN 60751, class B)

Media liquids and gases

Minimum installation depth [mm] 15

Electrical data

Protection class III

Measuring/setting range

Probe length L [mm] 45

Measuring range -40...150 °C -40...302 °F

Accuracy / deviations

Accuracy [K] $\pm (0,30 \text{ K} + 0,005 \times |t|)$

Response times

Dynamic response T05 / T09 [s] 3 / 10; (to DIN EN 60751)

Operating conditions

Protection IP 67

Tests / approvals

MTTF [years] 22831

Mechanical data

Weight [g] 103.6

Housing measuring probe

Dimensions [mm] Ø 6 / L = 45

Materials stainless steel; FKM

Materials (wetted parts) stainless steel (1.4404 / 316L)

Probe diameter [mm] 6

Installation length EL [mm] 45

Remarks

Remarks The values for accuracy apply to flowing water.

Notes discontinued article

Pack quantity 1 pcs.

Electrical connection

Cable: 2 m, FKM

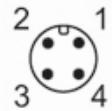
Connector: 1 x M12; Contacts: gold-plated

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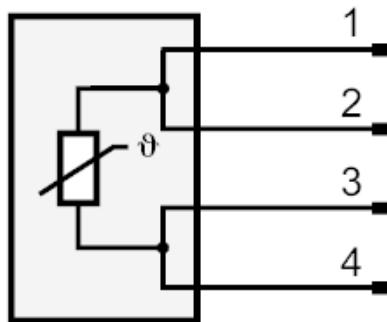


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