

# TS2251

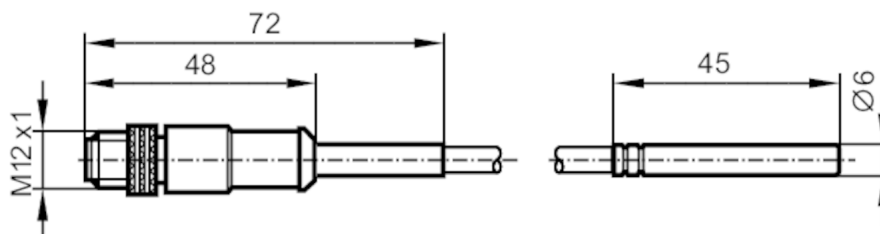


## Temperature cable sensor with process connection

TS-200KCKD6-...../US/ IV

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
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### Measuring/setting range

Probe length L	[mm]	45	
Measuring range		-40...150 °C	-40...302 °F

### Accuracy / deviations

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

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

Protection	IP 67
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### Tests / approvals

MTTF [years]	22831
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### 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

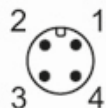
Connector: 1 x M12; Contacts: gold-plated

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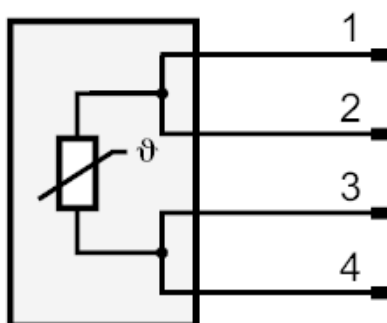


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