

TS9281



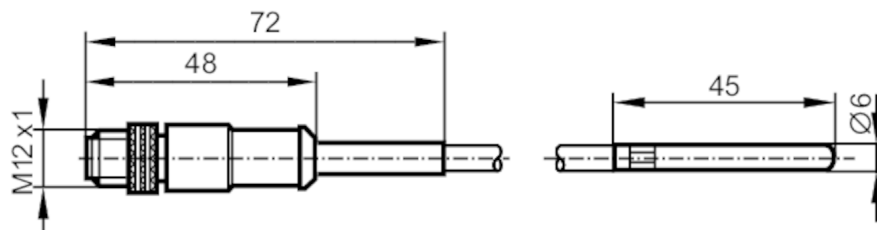
Temperature cable sensor with process connection

TS-250KCKD6-...../US/

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Alternative articles: TS9289

When selecting an alternative article and accessories please note that technical data may differ!



Product characteristics

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

Measuring element	1 x Pt 100; (to DIN EN 60751, class A)
Media	liquids and gases
Minimum installation depth [mm]	15

Electrical data

Protection class	III
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Measuring/setting range

Measuring range	-40...150 °C	-40...302 °F
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Accuracy / deviations

Accuracy [K]	$\pm (0,15 K + 0,002 \times t)$
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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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Mechanical data

Weight [g]	125
Dimensions [mm]	Ø 6
Materials	stainless steel (316Ti/1.4571); FKM
Materials (wetted parts)	stainless steel (316Ti/1.4571)
Probe diameter [mm]	6

Remarks

Remarks	The values for accuracy apply to flowing water.
Pack quantity	1 pcs.

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Electrical connection

Cable: 2.5 m, FKM

Connector: 1 x M12; coding: A



Connection

