

# TS2251



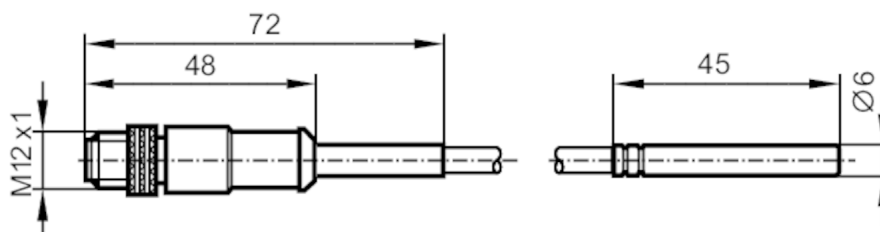
## Temperature cable sensor with process connection

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

Article no longer available - archive entry

Alternative articles: TS2269

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



### Product characteristics

Measuring range	-40...150 °C	-40...302 °F
Installation length EL [mm]	45	

### Application

System	gold-plated contacts	
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]	$\pm (0,30 K + 0,005 x t )$	
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### Reaction times

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

Protection	IP 67	
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### Mechanical data

Weight [g]	103.6	
Housing	Measuring probes	
Dimensions [mm]	Ø 6 / L = 45	
Material	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.	
Pack quantity	1 pcs.	

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## Temperature cable sensor with process connection

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### Electrical connection

Cable: 2 m, FKM

Connector: 1 x M12; coding: A; Contacts: gold-plated



### Connection

