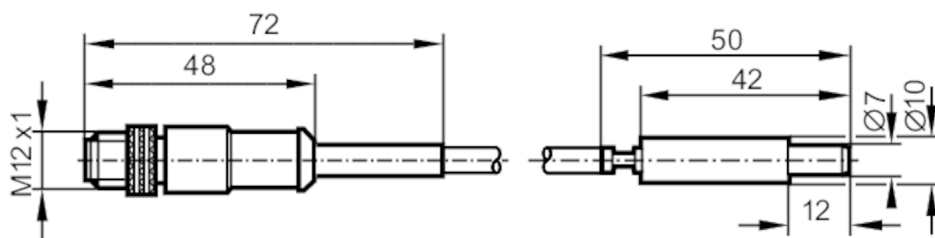


# TS2069



## Temperature cable sensor with process connection

TS-200KLKD10-...../US/



### Product characteristics

Measuring range	-40...90 °C	-40...194 °F
Process connection	Ø 10 mm	

### Application

Special feature	Gold-plated contacts	
Measuring element	1 x Pt 1000; (to DIN EN 60751, class A)	
Media	liquids and gases	
Pressure rating	[bar]	160
Minimum installation depth	[mm]	15

### Electrical data

Protection class	III
------------------	-----

### Measuring/setting range

Measuring range	-40...90 °C	-40...194 °F
-----------------	-------------	--------------

### Accuracy / deviations

Accuracy	[K]	± (0,15 K + 0,002 x t )
----------	-----	-------------------------

### Response times

Dynamic response T05 / T09	[s]	6 / 25; (to DIN EN 60751)
----------------------------	-----	---------------------------

### Operating conditions

Protection	IP 67
------------	-------

### Tests / approvals

MTTF	[years]	11415.5
------	---------	---------

### Mechanical data

Weight	[g]	98
Housing	measuring probe	
Dimensions	[mm]	Ø 10
Materials	stainless steel	
Materials (wetted parts)	stainless steel (316L/1.4404)	
Process connection	Ø 10 mm	
Probe diameter	[mm]	10

### Remarks

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

# TS2069



## Temperature cable sensor with process connection

TS-200KLKD10-...../US/

### Electrical connection

Cable: 2 m, PUR

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



### Connection

