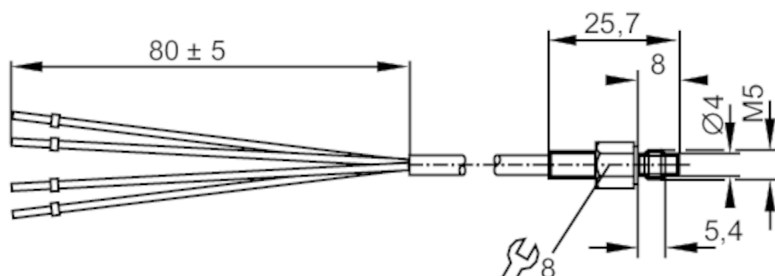


# TS4759



## Temperature cable sensor with screw-in sensor

TS-PT100-SCREW-IN M5/4M



### Product characteristics

Measuring range	-30...180 °C	-22...356 °F
Process connection	threaded connection M5 external thread	

### Application

Measuring element	1 x Pt 100; (to DIN EN 60751, class A)
Installation	surface mount RTD for solid bodies

### Electrical data

Protection class	III
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### Measuring/setting range

Measuring range	-30...180 °C	-22...356 °F
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### Accuracy / deviations

Accuracy	[K]	± (0,15 K + 0,002 x t )
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### Response times

Dynamic response T05 / T09	[s]	3 / 8; (to DIN EN 60751)
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### Operating conditions

Protection	IP 67
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### Tests / approvals

MTTF	[ANN]	12683.9
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### Mechanical data

Weight	[g]	159.6
Housing	screw-in sensor	
Dimensions	[mm]	M5
Thread designation	M5	
Materials	stainless steel (1.4404 / 316L)	
Process connection	threaded connection M5 external thread	

### Remarks

Pack quantity	1 pcs.
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# TS4759



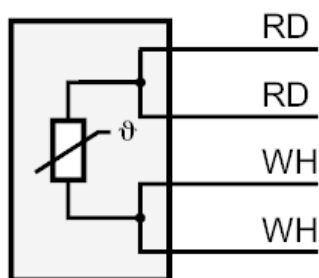
## Temperature cable sensor with screw-in sensor

TS-PT100-SCREW-IN M5/4M

### Electrical connection

Cable: 4 m, silicone

### Connection



RD =

WH =

Core colours :

red

white