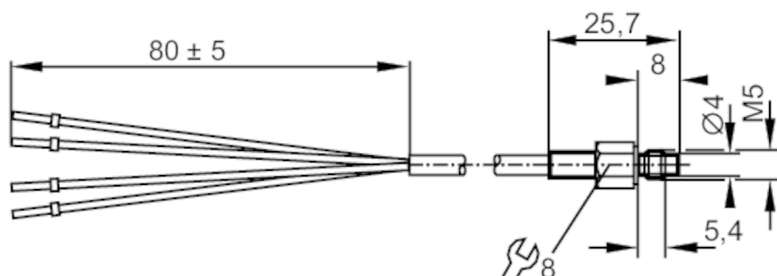


# TS4759



## Temperature cable sensor with screw-in sensor

TS-PT100-SCREW-IN M5/4M



### 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]	$\pm (0,15 K + 0,002 \times  t )$
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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	[years]	22831
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### Mechanical data

Weight	[g]	156
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



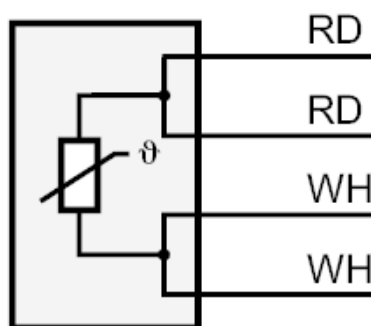
## Temperature cable sensor with screw-in sensor

TS-PT100-SCREW-IN M5/4M

### Electrical connection

Cable: 4 m, silicone

### Connection



Core colours :

RD =

red

WH =

white