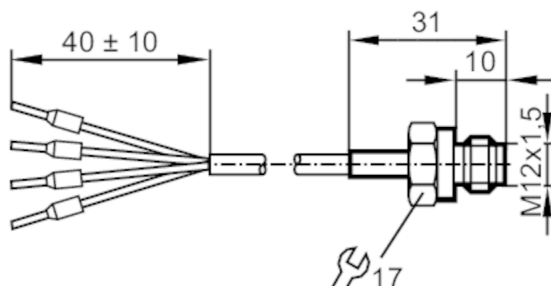


TS5951



Temperature cable sensor with screw-in sensor

TS-500KLKM...



Application

Measuring element	1 x Pt 100; (to DIN EN 60751, class A)
Installation	surface mount RTD for solid bodies
Pressure rating [bar]	500

Electrical data

Protection class	III
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Measuring/setting range

Measuring range	-30...150 °C	-22...302 °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]	4 / 12; (to DIN EN 60751)
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Operating conditions

Protection	IP 67
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Mechanical data

Weight [g]	209.8
Housing	screw-in sensor
Dimensions [mm]	M12 x 1.5 / L = 31
Thread designation	M12 x 1.5
Materials	stainless steel (1.4301 / 304)
Process connection	threaded connection M12 x 1,5 external thread

Remarks

Pack quantity	1 pcs.
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TS5951



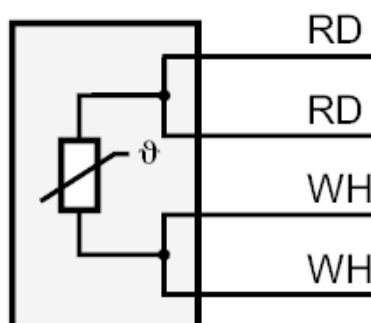
Temperature cable sensor with screw-in sensor

TS-500KLKM...

Electrical connection

Cable: 5 m, silicone; with wire end ferrules

Connection



Core colours :

RD =

red

WH =

white