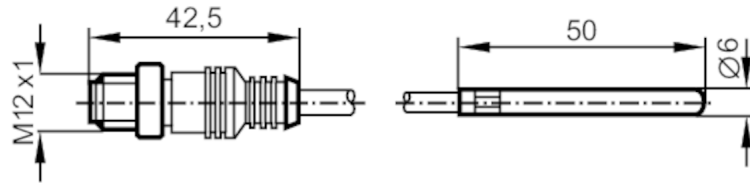


TS9256



Temperature cable sensor with process connection

TS-015KIKD06...../US



Application	
Measuring element	1 x Pt 1000; (to DIN EN 60751, class A)
Media	liquids and gases
Minimum installation depth [mm]	15
Electrical data	
Protection class	III
Measuring/setting range	
Probe length L [mm]	50
Measuring range	-50...250 °C -58...482 °F
Note on measuring range	stationary: 280 °C / 536 °F (10000 h)
Accuracy / deviations	
Accuracy [K]	$\pm (0,15 K + 0,002 \times t)$
Response times	
Dynamic response T05 / T09 [s]	11 / 37; (to DIN EN 60751)
Operating conditions	
Protection	IP 67
Mechanical data	
Weight [g]	28
Dimensions [mm]	$\varnothing 6$
Materials	stainless steel (1.4571/316Ti); PFA/PTFE
Materials (wetted parts)	stainless steel (1.4571/316Ti)
Process connection	diameter $\varnothing 6$ mm
Probe diameter [mm]	6
Installation length EL [mm]	50
Remarks	
Remarks	The values for accuracy apply to flowing water.
Pack quantity	1 pcs.
Electrical connection	
Cable: 0.15 m, PTFE	
Connector: 1 x M12	

TS9256



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TS-015KIKD06...../US



Connection

