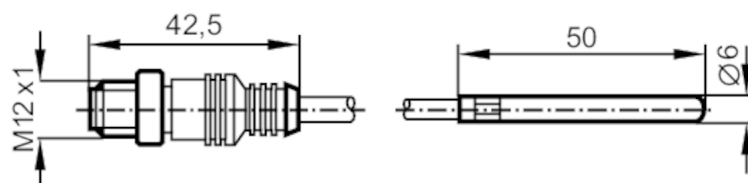


TS2256



Temperature cable sensor with process connection

TS-200KCID06-...../US/ IV



Product characteristics		
Measuring range	-50...250 °C	-58...482 °F
Process connection	clamp adapter Ø 6 mm	
Installation length EL	[mm]	50
Application		
Measuring element	1 x Pt 100; (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]	± (0,15 K + 0,002 x t)
Response times		
Dynamic response T05 / T09	[s]	11 / 37; (to DIN EN 60751)
Operating conditions		
Protection	IP 67	
Tests / approvals		
MTTF	[years]	11415.5
Mechanical data		
Weight	[g]	72.7
Housing	cylindrical	
Dimensions	[mm]	Ø 6 / L = 50
Materials	stainless steel (316Ti/1.4571); PFA/PTFE	
Materials (wetted parts)	stainless steel (316Ti/1.4571)	
Process connection	clamp adapter Ø 6 mm	
Probe diameter	[mm]	6
Installation length EL	[mm]	50
Remarks		
Remarks	The values for accuracy apply to flowing water.	

TS2256



Temperature cable sensor with process connection

TS-200KCID06-...../US/ IV

Pack quantity

1 pcs.

Electrical connection

Cable: 2 m, PTFE

Connector: 1 x M12; coding: A



Connection

