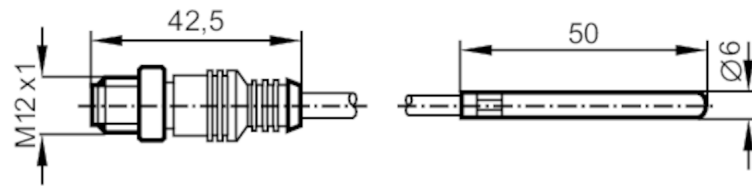


TS2256



Temperature cable sensor with process connection

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



Product characteristics		
Measuring range	-50...250 °C	-58...482 °F
Process connection	Clamp fitting 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)	
Reaction times		
Dynamic response T05 / T09 [s]	11 / 37; (according to DIN EN 60751)	
Operating conditions		
Protection	IP 67	
Tests / approvals		
MTTF [years]	11415.5	
Mechanical data		
Weight [g]	72.7	
Housing	tubular	
Dimensions [mm]	Ø 6 / L = 50	
Material	stainless steel (1.4571/316Ti); PFA/PTFE	
Materials (wetted parts)	stainless steel (1.4571/316Ti)	
Process connection	Clamp fitting 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

