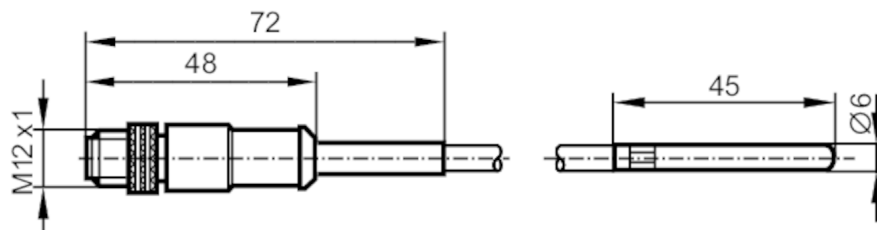# TS9281

Temperature cable sensor with process connection

TS-250KCKD6.-...../US/

Article no longer available - archive entry

Alternative articles: TS9289 When selecting an alternative article and accessories please note that technical data may differ!

Product characteristics			
Measuring range		-40...150 °C	-40...302 °F
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			
Measuring range		-40...150 °C	-40...302 °F
Accuracy / deviations			
Accuracy	[K]	± (0,15 K + 0,002 x|t|)	
Response times			
Dynamic response T05 / T09	[s]	3 / 10; (to DIN EN 60751)	
Operating conditions			
Protection		IP 67	
Mechanical data			
Weight	[g]	125	
Dimensions	[mm]	Ø 6	
Materials		stainless steel (1.4571/316Ti); FKM	
Materials (wetted parts)		stainless steel (1.4571/316Ti)	
Probe diameter	[mm]	6	
Remarks			
Remarks		The values for accuracy apply to flowing water.	
Pack quantity		1 pcs.	

TS9281

Temperature cable sensor with process connection

TS-250KCKD6.-...../US/

Electrical connection
Cable: 2.5 m, FKM
Connector: 1 x M12; coding: A

Connection