

Plug-in resistance thermometers with fixed cables

DIN EN 60751

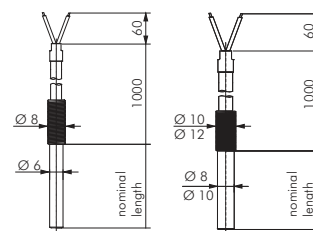
Material: Thermowell: AISI 316Ti

Temperature range: -10°C to max. +350°C

Measuring set: 1 x Pt 100

Connection: 1 metre glass silk-stainless steel braiding, cable outlet with VA bend protection, pipelines not moisture sealed, only for dry environment

Type thermowell 6 mm	Type thermowell 8 mm	Type thermowell 10 mm	Nominal length
PT 1006/50	PT 1008/50	PT 10010/50	50
PT 1006/100	PT 1008/100	PT 10010/100	100
---	PT 1008/150	PT 10010/150	150
---	---	PT 10010/200	200



Resistor thermometers with small connection heads

DIN EN 60751

Material: Thermowell: AISI 316Ti, connection head: die-cast aluminium

Temperature range: -50°C to max. +400°C (probe tip), -40°C to max. +100°C (connection head)

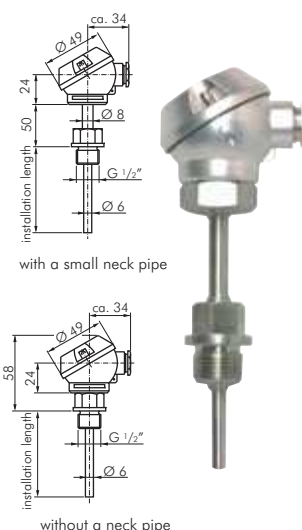
Measuring set: 1 x Pt 100

Protection class: IP 54

Connection: Screw terminals, cable inlet M16x1.5

Mounting thread: G 1/2"

Type with a small neck pipe	Type without a neck pipe	Nominal length
PT 1006/50 AK	PT 1006/50 AKK	50
PT 1006/100 AK	PT 1006/100 AKK	100
PT 1006/150 AK	PT 1006/150 AKK	150
PT 1006/200 AK	PT 1006/200 AKK	200
PT 1006/250 AK	PT 1006/250 AKK	250
PT 1006/300 AK	PT 1006/300 AKK	300



Electronic temperature switches with LED displays

PN 80

Material: AISI 316L

Protection class: IP 65

Supply voltage: 24V DC, 50 mA

Electrical connection: Plug M12 (5-pin)

Control output PNP: 24V DC, max. 300 mA, short-circuit protected

Contact function: NC or NO contact, programmable

Switch point setting: Programmable, LED switching status indicator

Display: 3 digit LED, character height 7 mm

Type	Thread	Switching range
TSE 12 ES	G 1/2"	-20°C to max. +120°C
TSE 34 ES	G 3/4"	-20°C to max. +120°C

Type	Type
straight connector	angled connector 90°
3 m cable, 5-wire with coupling, M12 x 1	
KAB M125 3 G	KAB M125 3 W
5 m cable, 5-wire with coupling, M12 x 1	
KAB M125 5 G	KAB M125 5 W
10 m cable, 5-wire with coupling, M12 x 1	
KAB M125 10 G	KAB M125 10 W

