

SA5

Pt100



CLASS
A

IEC
60751

IP
65

WALL
MOUNTING

INTRINSIC
SAFETY



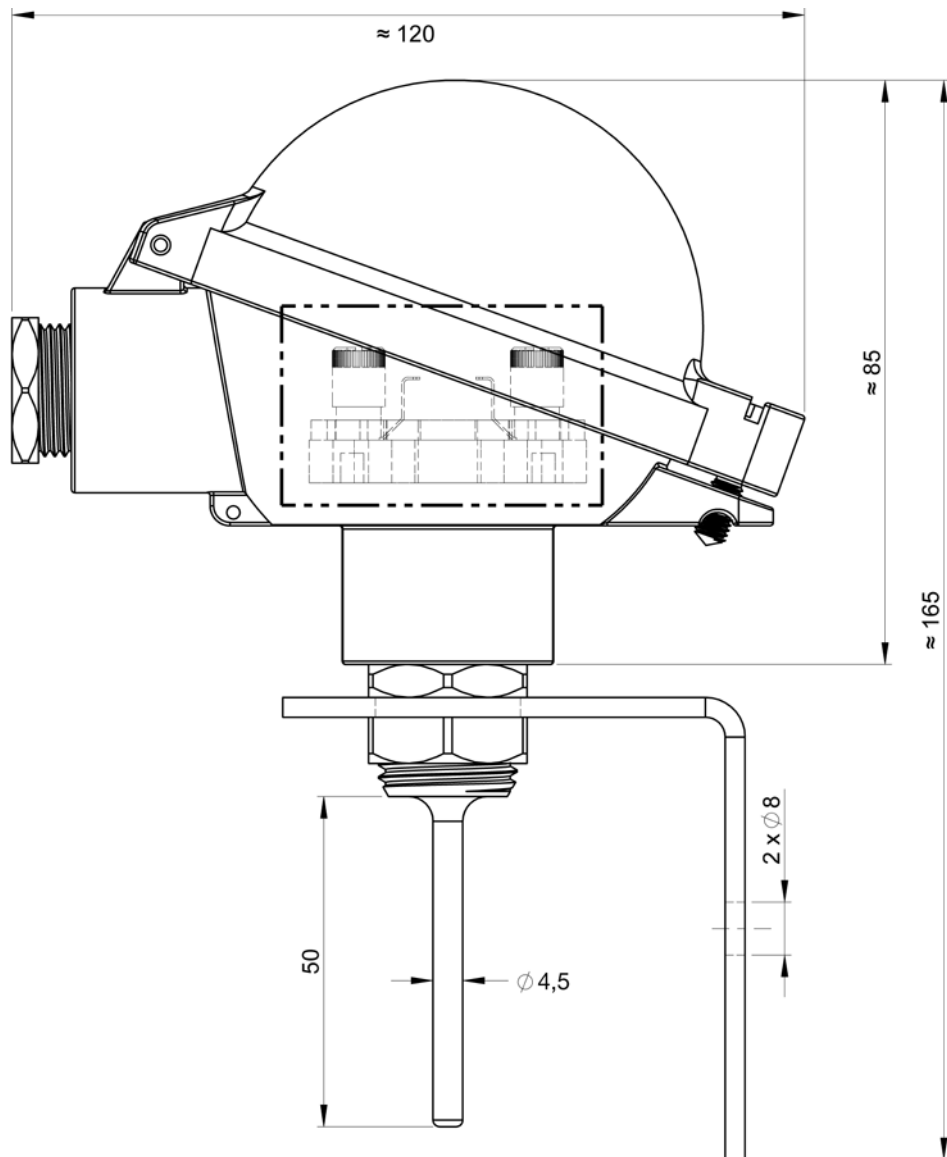
DESCRIPTION

Ambient temperature sensor in ATEX (Ex ia) IP65 head for indoor/outdoor use and use in presence of explosive atmospheres.

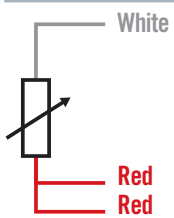
SPECIFICATIONS

Model		SA5
Compliance with standards		IEC 60751 / EN 60079-0 : 2012 + A11:2013
Marking as per directive 2014/34/EU		⚠ II 1 GD Ex ia IIC T4...T6 Ga Ex ia IIC T135°C...T85°C Da
CE type inspection certificate		LCIE 15ATEX3007 X IECEx LCIE 15.0015 X
Type		Pt100 Ω
Class		A
Mounting / Construction		1 x 3 wires
Operating temp. (°C)		-30...+70°C
Protective tube	Material	Stainless steel 316L
	Diameter (mm)	4.5mm
	Length L (mm)	50 mm
Head	Type	DAN-Vi, light alloy, IP65
	Output	Cable gland ATEX M 20 x 1.5
	Connection	Ceramic terminal strip, 3 wires
	Fastening	Wall-mounting with stainless-steel bracket with 2 holes 8 mm in diameter
	Option	Version with transmitter, output 4-20mA (scale: -30°C / +70°C)
References		Without transmitter: L919252-001 With transmitter: L919252-002

DIAGRAM



CONNECTION



For any other configuration, please contact us.