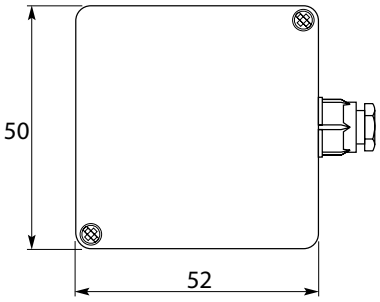
Datasheet

RTD Sensor

SAEE





Part Number : SAEE

Product description : Outdoor temperature sensor or cold atmosphere PT100 -50+80°C

Product detail : Outdoor temperature sensor or cold atmosphere PT100
3 wires DIN IEC 60751 class A - 52x50X35
polycarbonate case IP66 - 52x50X35
Operating temperature -50+80°C

SPECIFICATIONS

Attribut	Value
Sensor :	Pt100
Size :	52X50X35 mm
Minimum temperature sensed :	-50°C
Maximum temperature sensed	+80°C
Connection :	Screwed terminal
Case material :	Polycarbonate
Process connection :	Wall mounting
Input cable size :	4 à 9mm
Number of wires :	3
Accuracy :	Class A

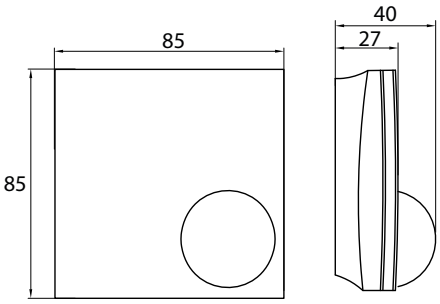
Pt100, Pt1000 or Ni1000 Sensor

ROOM RADIATION

OPTIONS

- 3 or 4 wires on request





Ref. **SAIB** *PT100 - 2 wires class B*
Ref. **SAIBM** *PT1000 - 2 wires class B*
Ref. **SAIBN** *NI1000 - 2 wires class B*

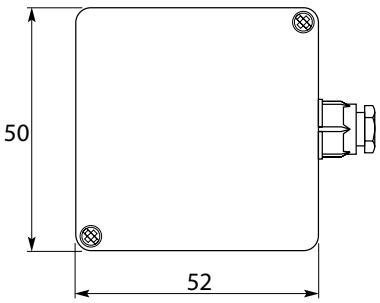
The heat radiation room sensor determines the proportion of radiation that has a real effect, or the effective at the measurement location

Measurement scale :	- 30+75 °C	Case :	ABS
Connection type :	2 wires (4 wires Pt100)	Size :	85x85x27 mm (40 au niveau de la boule)
Connection :	screwed terminal	IP :	30

Pt100 ou Pt1000 Sensor

Outdoor





Ref. **SAEE** *Pt100*
Ref. **SAEEM** *Pt1000*
Ref. **SAEET** *4-20 mA*

Probe :	Outdoor temperature sensor or cold atmosphere PT100 or PT1000, DIN IEC 60751, class A, winding 3 wires
Connection :	Screwed terminal 3 ways
Case :	ABS 52x50, high 35mm - Color RAL 7035 IP66 - wall mounting
Operating Temp. :	-50 to +80°C
Transmitter :	output 4-20 mA, type 940 PRO default setting -20 / + 80°C (other scale on request)