

Autek Platinum rtd Room Sensor

An Autek product



INSTRUMENTATION

Rev 1.01

Autek Platinum rtd Room Sensor

-designed and manufactured to meet strict industry standards, safety guidelines and user expectations

RTD's can be delivered with flying leads, a terminal block, or with transmitter mounted inside enclosure..

accurate measurement
perfected from design to manufacturing



Technical specification

- PT100 (IEC 751) class A or class B
- -40 to 70 °C
- Sensor with terminal block or transmitter
- In accordance with IEC 60 670-22
- Flame retardant and halogen free terminal box
- Cable Entry M20*1,5

Options

- Calibration certificate
- PT1000, PT500, thermocouple
- 2D or 3D drawing
- 3D STEP format
- System calibration with transmitter
- 4-wire, 3-wire, 2x3-wire



DESIGN & ASSEMBLING



ENGINEERING



INSTRUMENTATION



SERVICE

ORDERING CODES Autek Platinum rtd Room Sensor

Code	Sensor type
MF	Platinum RTD

Code	Connection
3-1-	3 wire for head mounted transmitter
4-1-	4-wire for head mounted transmitter

Code	Sensor
06-	L: 50mm Ø: 6mm sensor for wall box /Transmitter

Code	Type wall box
ROM4-	PS polystyrene thermoplastic enclosure. Dim 88x88x51
ROM5-	316SS enclosure. Dim 150x150x100mm

Code	Element
1	1 element
2	2 elements

Code	Element class
AAB-	1/2 DIN Class A, Flat film PT100 -50/250°C

Code	Cable Entry
PG13	PG13 cable entry
M20	M20 cable entry

MF 3- 06- ROM4- 1 AAB- M20

Example code

We adjust our products to fit your needs. Contact us for a full list of materials and customization options.

