Magnetic type RTD



[Features]

RPM is a resistance temperature detector that measures the temperature by fixing it to the surface of the object with a strong magnet.

Since it can be easily attached and detached, it can be used widely for simple measurements and experiments.

[Common Specifications]

Element : $Pt100\Omega$ resistance

element

Wiring : 3-wire

Class B Tolerance: $\pm (0.3 + 0.005 \mid t \mid)$

Measuring : 1mA

current

Number

of element : Single

Insulation $100M\Omega$ or more with

resistance

[Ordering code]



Contents	Code	Specifications						
Model	RPM	Magnetic RTD						
① Tolerance		В	JIS Class B Pt100Ω					
② Temp. range			L	<u>-2</u> 0 ~+100℃				
③ Number of elements				S	Sino	Single element		
4 Lead wire					SI	Silicor	Silicon coating	
⑤ Lead wire length							Star	dard 1000mm
6 Special							S	

* The above tolerance is the tolerance of a single element.

[Dimensions]

