

RTD Socket Transducer



Model No.

KSP-

① ② ③ ④

How to order) KSP-1161
 PT 100Ω/0 ~ 200°C/
 4~20mA/AC 220V
 Customized product can
 be produced by order.

① Input	② Temperature input	③ DC Output	④ Aux. power
1 PT 100Ω	1 0 ~ 200°C	6 4 ~ 20mA	1 AC 220V(Standard)
2 PT 50Ω	0 Order-made	7 0 ~ 1mA	2 AC 110V
0 Order-made		8 1 ~ 5V	
		9 0 ~ 10V	
		0 Order-made	

Specification

Class	0.5	Withstand voltage	AC 2kV /1 min
Aux. power	Refer to the table above	Surge impulse	Voltage(1.2μs/ 50μs, 5kV) Current(8μs/20μs)
Operating temperature	-10~50°C	Measurement range	According to input specification
Operating humidity	20 ~ 85%	Weight	400g
Insulation resistance	More than 10MΩ		

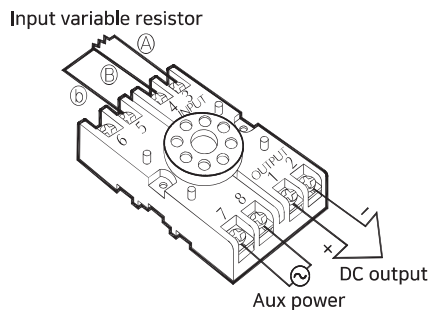
Input

PT Sensor 3wire	PT 100Ω
	PT 50Ω
	Order-made

Load resistance by output

DC	Load resistance
4~20mA	0~500Ω
0~1mA	0~10kΩ
1~5V	More than 200Ω
0~10V	More than 500Ω

Connection diagram



Drawing

