

DC Isolated Socket Transducer



Model No.

KSD-

① ② ③ ④

① Input	② DC Output	③ Aux. power	④ Number of outputs
1 0~50mV	6 4 ~ 20mA	1 AC 220V	S 1 Output
2 0~60mV	7 0 ~ 1mA	2 AC 110V	T 2 Output(AC90~260V only)
3 0~10V	8 1 ~ 5V	3 AC 90~260V, DC110V/220V	
4 1~5V	9 0 ~ 10V		
5 4~20mA	0 Order-made		
6 0~1mA			
7 0~10mA			
8 0~20mA			
0 Order-made			

How to order) KSD-361S
10V/4~20mA/AC 220V
/1Output

Customized product can
be produced by order.

Specification

Class	0.25	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	Max allowable Voltage	V-150% 10sec, 120% continuous
Operating humidity	20 ~ 85%	Measurement range	0~100%
Insulation resistance	More than 10MΩ	Weight	400g

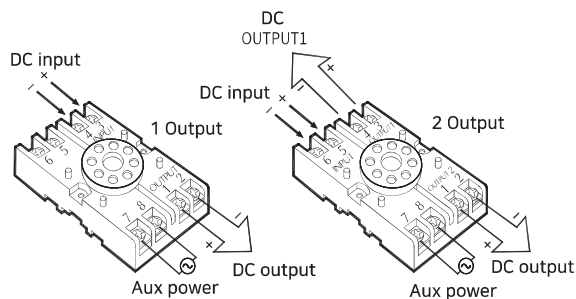
Input

DC Voltage	0~50mV/0~60mV/0~10V/1~5V
DC Current	4~20mA/0~1mA/0~10mA/0~20mA

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

