

# AC Voltage Socket Transducer



## Model No.

**KSB-**                                
 ① ② ③

- ☰ How to order) KSB-161  
150V/4~20mA/AC 220V
- ☰ Customized product can  
be produced by order.

① AC input	② DC Output	③ Aux. power
1 0~150V	6 4 ~ 20mA	1 AC 220V(standard)
2 0~300V	7 0 ~ 1mA	2 AC 110V
0 Order-made (Less than AC 300V)	8 1 ~ 5V	
	9 0 ~ 10V	
	0 Order-made	

## Specification

Class	0,3	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	D-150% 10sec, 120% continuous
Operating humidity	20 ~ 85%	Measurement range	0~300V
Insulation resistance	More than 10MΩ	Weight	400g

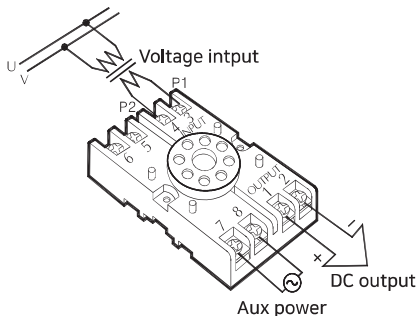
## Input

AC Voltage	0~150V(50/60Hz)
	0~300V(50/60Hz)
	Order made
	* Up to AC 300V

## 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

