

# Temperature Sensors

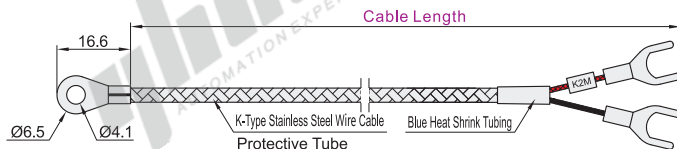
## Standard Type

K-Thermocouple Terminal / Standard Sheath Type

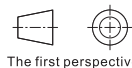
### Terminal Type

Code	Type	Mounted Method	Type Of Wires
ZKP01	K-Thermocouple	Terminal Type	Standard

- This product is a K-type thermocouple that measures the temperature of the object being measured based on the potential difference.
- The temperature resistance range of the wire is 0~200°C. If this temperature is exceeded, the glass fiber of the connecting wire may be damaged.
- The internal wire body of this product is not copper wire. Please do not extend the wire body by yourself, as it will cause inaccurate temperature measurement.



Red : +  
Black : -



The first perspective

Part Number		Cable Length(m)	Probe Temperature Resistance Range	Resistor Type	Grade	Temperature Contact	Protection Tube Material
Code	Head Size						
ZKP01	4(Ø4.1)	2	0~300°C	K-Resistor	1 grade	Grounding	SUS304



Please order as shown

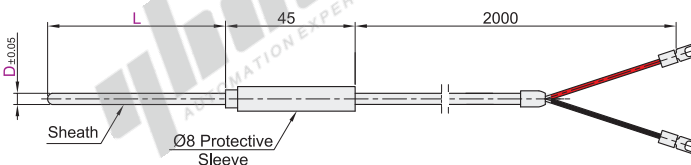
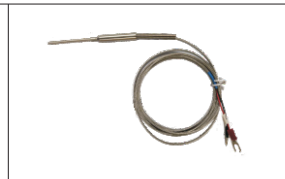
Part Number		Cable Length (m)
Code	Head Size	
ZKP01	4(Ø4.1)	2

ZKP01—4—2

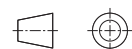
### Standard Sheath Type

Code	Type	Shape
ZKP07	K-Thermocouple	Standard Sheath Type

- The heat-resistant temperature of the sleeve is 90°C. When the temperature of the object to be measured is too high, please try to choose a specification with a long sheath part.
- This product is a K-type thermocouple that measures the temperature of the object being measured based on the potential difference.
- The temperature resistance range of the wire is 0~200°C. If this temperature is exceeded, the glass fiber of the connecting wire may be damaged.
- The internal wire body of this product is not copper wire. Please do not extend the wire body by yourself, as it will cause inaccurate temperature measurement.



Red : +  
Black : -



The first perspective

Part Number			Probe Temperature Resistance Range	Cable (Metal Mesh Cable)	Resistor Type	Temperature Measurement Contact Point	Sheathed Material
Code	D	L					
ZKP07	1	30	0~500℃	2m	K Resistor	Non-Grounding	CH3030
		30					
	1.6	50	0~650℃				
		100					
	2.3	30	0~750℃				
		50					
	3.2	100					
		30					
	4.8	50					
		100					



Please order as shown

Part Number		
Code	D	L
ZKP07	1.6	50

ZKP07—D1.6—L50