



Ceramic sheath for high temperature application.

Example: TC-K8-10-50-8-100-NNN-GD-CB

Thermocouple type K

Code: K8

Probe diameter stainless steel part: 10mm

Probe length stainless steel part : 50mm

Probe diameter ceramic part: 8mm

Probe length ceramic part : 100mm

Grounded type

With connection box

Ordering Information(quick ordering code TC-K8 or TC-J8)

TC-K8, Thermocouple type K, code K8

TC-J8, Thermocouple type J, code J8



1:Probe diameter of the stainless steel part(mm)

- 4 Probe diameter 4mm
- 5 Probe diameter 5mm
- 8 Probe diameter 8mm

2:Probe length of the stainless steel part(mm)

- 30 Probe length 30mm
- 50 Probe length 50mm

3:Probe diameter of the ceramic part(mm)

- 4 Probe diameter 4mm
- 5 Probe diameter 5mm
- 8 Probe diameter 8mm

4:Probe length of the ceramic part(mm)

- 50 Probe length 50mm
- 100 Probe length 100mm

5:Screw fittings

- N No screw fittings

6:Lead wire length

- N No lead wire

7:Lead wire material

- N No lead wire

8:Grounded or ungrounded type

- GD Grounded type(standard one, also known as non-isolation type)
- UG Ungrounded type(also known as isolation type)

9:With connection box

- CB Connection box