

Low-cost Thermocouples

Exposed-lead Models with Spring

Specifications

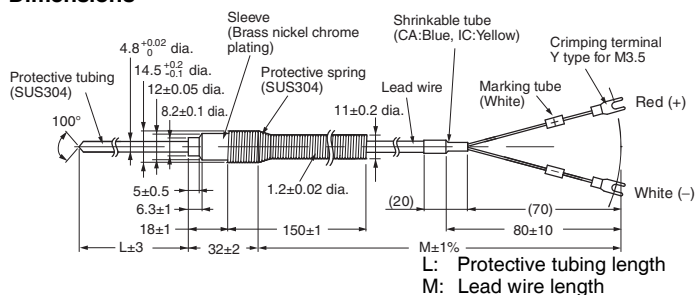
Element type	K (CA), J (IC)
Element dia.	0.65 mm (single wire)
Class	Class 2 (0.75)
Protective tubing material	SUS304
Thermal contact	Non-grounded type
Temperature range	0°C to 400°C: K (CA) 0°C to 350°C: J (IC)
Lead wire	Fully glass-wool-covered compensating cable and external dimensions of approx. 5.1 x 3.0 4/0.65 0°C to 180°C

Note: The sleeve resists temperatures ranging between 0°C and 100°C.

Note: The protective tubing is of pipe construction, which must not be bent.

E52-CA□ASY, E52-IC□ASY

Dimensions



Protective tubing length (mm)	Lead wire length (m)	Element type: K (CA)	Element type: J (IC)
		Model	
65	1	E52-CA6ASY 1M	E52-IC6ASY 1M
	2	E52-CA6ASY 2M	E52-IC6ASY 2M
	4	E52-CA6ASY 4M	E52-IC6ASY 4M
	8	E52-CA6ASY 8M	---
100	1	E52-CA10ASY 1M	E52-IC10ASY 1M
	2	E52-CA10ASY 2M	E52-IC10ASY 2M
	4	E52-CA10ASY 4M	E52-IC10ASY 4M
	8	E52-CA10ASY 8M	---
150	1	E52-CA15ASY 1M	E52-IC15ASY 1M
	2	E52-CA15ASY 2M	E52-IC15ASY 2M
	4	E52-CA15ASY 4M	E52-IC15ASY 4M
	8	E52-CA15ASY 8M	---
200	1	E52-CA20ASY 1M	E52-IC20ASY 1M
	2	E52-CA20ASY 2M	E52-IC20ASY 2M
	4	E52-CA20ASY 4M	E52-IC20ASY 4M
	8	E52-CA20ASY 8M	---