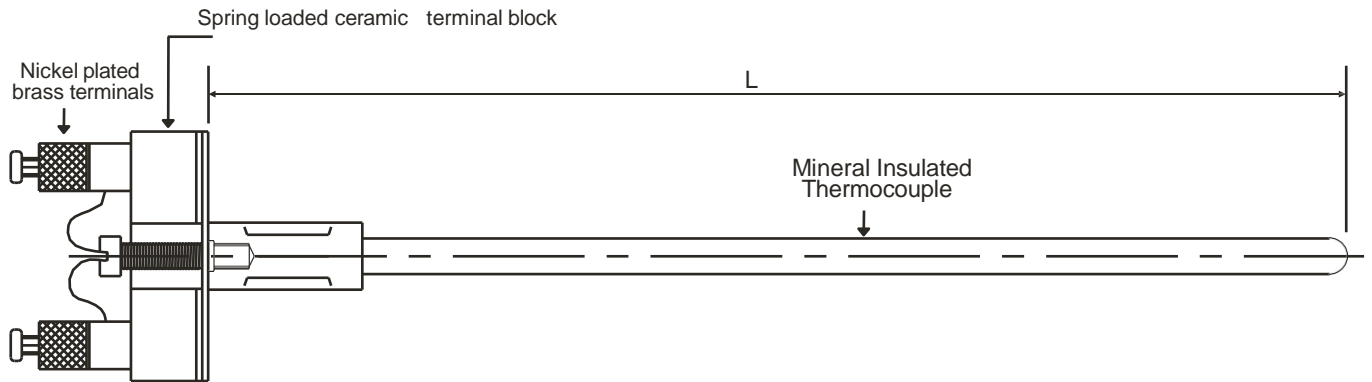


THERMOCOUPLE ASSEMBLY WITH SPRING LOADED TERMINAL BLOCK

SSKE32-8



SPECIAL

- Mineral insulation.
- Spring loaded design for positive contact with Thermowell.
- Available in all standard sheath diameters and sheath materials.
- Mineral insulation enables Thermocouples to be used at higher temperature.

APPLICATIONS:

- Used as a spare or replacement Thermocouple element in existing Thermocouple Assembly with Thermowells / protection tubes.

HOW TO ORDER

Code	No. Of Elements
1	Simplex
2	Duplex
3	Triplex

1

Code	Element Type
J	Iron-Constantan
K	Chromel-Alumel
T	Copper-Constantan
E	Chromel-Constantan
R	Plat. 13% Rhod. - Plat.
S	Plat. 10% Rhod. - Plat.
B	Plat. 6% Rhod. - Plat. 30% Rhod.
N	Nicrosil - Nilil

2

Code	Accuracy
CL1	Class 1 as per IEC - 584.2
CL2	Class 2 as per IEC - 584.2

3

Code	Hot Junction Type
G	Grounded Junction
UG	Ungrounded Junction

4

Code	Sheath Diameter
3	3.0 mm
4.5	4.5 mm
6	6.0 mm
8	8.0 mm
Consult factory for other size.	

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□ Reference standard :- IEC - 584.2

STANDARD PRODUCT

- No of Elements - Simplex
- Element Type - Chromel-Alumel
- Accuracy - Class 2 as per IEC - 584.2
- Hot Junction Type - Ungrounded Junction
- Sheath Diameter - 6.0 mm
- Sheath Material - SS 316
- Code End Termination - Spring loaded terminal block
OD=41.0 mm PCD=33.0 mm
- Total Length "L" mm - 300 mm
- Option Description - SS Tag Plate

Code	Sheath Material
316	SS 316
310	SS 310
INC.6	Inconel 600
INC.8	Incolloy 800

6

Code	Cold End Termination
1	Spring loaded terminal block OD=41.0mm PCD=33.0mm
2	Spring loaded terminal block OD=55.0mm PCD=46.0mm

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Code	Total Length "L"mm
	Specify in mm.

8

Code	Option Description
PW	Five Point Factory Calibration Certificate
SX	SS Tag Plate

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Note :

1. When selecting option "PW", please also specify measuring temperature range. (For e.g. 0/300°C)

(Ordering Example)

SSKE32-8	1	K	CL2	UG	6	316	1	300	SX
	1	2	3	4	5	6	7	8	9

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