

FEATURES

- Mineral insulated
- Bare Conductor Termination

APPLICATION

- Power & Utilities
- Oil & gas application
- Chemical & petrochemical
- Water, waste-water treatment
- High temperature applications

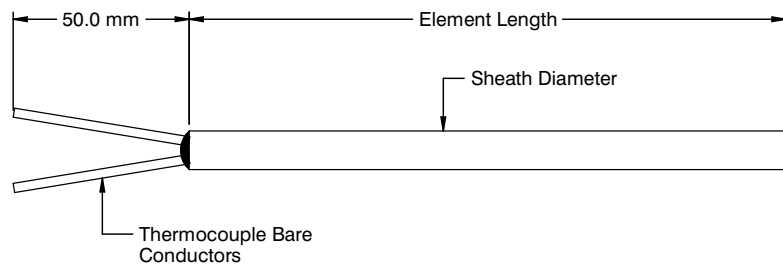
Bare Element



STANDARD SPECIFICATIONS

Element	:	Type K (NiCr-Ni)
Accuracy	:	Standard to ISA & ANSI MC96.1
No. of sensors	:	Simplex
Hot junction	:	Ungrounded
Sheath material	:	AISI 316 SS
Sheath diameter	:	6.0 mm
Cold-end termination	:	Bare conductors
Element length	:	300 mm

DIMENSIONAL DRAWING



REFERENCE

IEC-584.2 / ANSI MC-96.1

ORDERING CODES

1. ELEMENT

K	Type K (NiCr-Ni)
J	Type J (Fe-CuNi)
N	Type N (NiCrSi-NiSi)
E	Type E (NiCr-CuNi)
T	Type T (Cu-CuNi)
R	Type R (Pt-13%Rh/Pt)
S	Type S (Pt-10%Rh/Pt)
B	Type B (Pt/30%Rh-Pt/6%Rh)

K

2. ACCURACY

P	Standard
Q	Special

P

3. NO. OF SENSORS

V	Simplex
W	Duplex
X	Triplex

V

4. HOT JUNCTION

G	Grounded
U	Ungrounded

U

5. SHEATH MATERIAL

MF	AISI 316 SS
MG	AISI 316L SS

MF

6. SHEATH DIAMETER

M30	3.0 mm
M50	5.0 mm
M60	6.0 mm
M80	8.0 mm

M60

7. ELEMENT LENGTH (EL)

XXXXX	50 mm up to 10,000 mm
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XXXXX

8. OTHER OPTIONS

TB	Calibration Certificate
XF	Tag plate, AISI 304 SS

XX

Ordering Example : T201-K-P-V-U-MF-M60-XXXXX

NOTES:

1. Other sheath diameters, connections are available, please contact factory for details.