

Type K Thermocouple

Features

- Highly flexible sheath
- Bendable to suit many applications and processes
- Insulated hot junction



Specification

Cable Length	1 m
Insulation Material	PTFE
Sensor Type	K
Thermocouple Material	NiCr / NiAl
Probe Material	Stainless Steel
Conductors	7
Conductor Cross-Section	0.2 mm ²
Temperature Range	-40 ... 1100 °C
Rated Connection Temperature	200 °C

For product range, please see page 2

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Sensor Type	Probe Dia. (mm)	Probe Length (mm)	Cable Jacket	Tails: +pos/-neg	Code
K	1.0	150	Green	Green/White	RND 410-00229
K	1.0	250	Green	Green/White	RND 410-00230
K	1.0	500	Green	Green/White	RND 410-00231
K	1.0	1000	Green	Green/White	RND 410-00232
K	1.0	1500	Green	Green/White	RND 410-00233
K	1.0	2000	Green	Green/White	RND 410-00144
K	1.5	150	Green	Green/White	RND 410-00145
K	1.5	250	Green	Green/White	RND 410-00142
K	1.5	500	Green	Green/White	RND 410-00234
K	1.5	1000	Green	Green/White	RND 410-00235
K	1.5	1500	Green	Green/White	RND 410-00236
K	1.5	2000	Green	Green/White	RND 410-00237
K	3.0	150	Green	Green/White	RND 410-00143
K	3.0	250	Green	Green/White	RND 410-00238
K	3.0	500	Green	Green/White	RND 410-00239
K	3.0	1000	Green	Green/White	RND 410-00240
K	3.0	1500	Green	Green/White	RND 410-00241
K	4.5	150	Green	Green/White	RND 410-00242
K	4.5	250	Green	Green/White	RND 410-00243
K	4.5	500	Green	Green/White	RND 410-00244
K	4.5	1000	Green	Green/White	RND 410-00245
K	6.0	150	Green	Green/White	RND 410-00246
K	6.0	250	Green	Green/White	RND 410-00247
K	6.0	500	Green	Green/White	RND 410-00248
K	6.0	1000	Green	Green/White	RND 410-00249