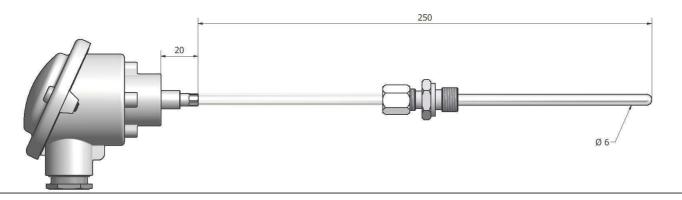


Data sheet CTMTCB

ENGLISH

RS Stock No. 896-8409 RS Stock No. 896-8409



Thermocouple K . Ø6 x 250 . Sliding fitting

RANGE:

0°C / +1000°C

USE:

Universal

KEY POINT:

Reagent, Strong with adjustable process fitting

SPECIFICATIONS:

Thermocouple K type (NiCr-Ni-Al)

Ungrounded hot junction

Sheath material: SS310

Mineral pressed Insulation

Bendable

B DIN head

Process connection sliding fitting 1/4" BSPP

DIMENSIONS:

Length = 250 mm

Diameter = 6 mm

METROLOGICAL DATA:

As per IEC 584

Standard tolerance TC "K" class1:

-40°C < t°< +375°C = ± 1,5°C

 $375^{\circ}C < t^{\circ} < +1000^{\circ}C = \pm 0.004$. [t]

Time constant in water: < 2 s

Output signal EMF(mV) as per curve of K type as per norme IEC 60584

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.