

Data sheet CTMTCB

ENGLISH

RS Stock No. 896-8402 RS Stock No. 896-8402



Thermocouple J. Ø6 x 250. Sliding fitting

RANGE:

0°C / +750°C

USE:

Universal

KEY POINT:

Reagent, Strong with adjustable process fitting

SPECIFICATIONS:

Thermocouple J type (Iron-Constantan)

Hot junction undergrouded Sheath material: SS316L

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 "J" class1:

-40°C < t°< +375°C = ± 1,5°C

375°C < t°< +750°C= ± 0.004 . [t]

Time constant in water: < 2s

Output signal EMF (mV) as per curve of J type as per norm IEC 60584