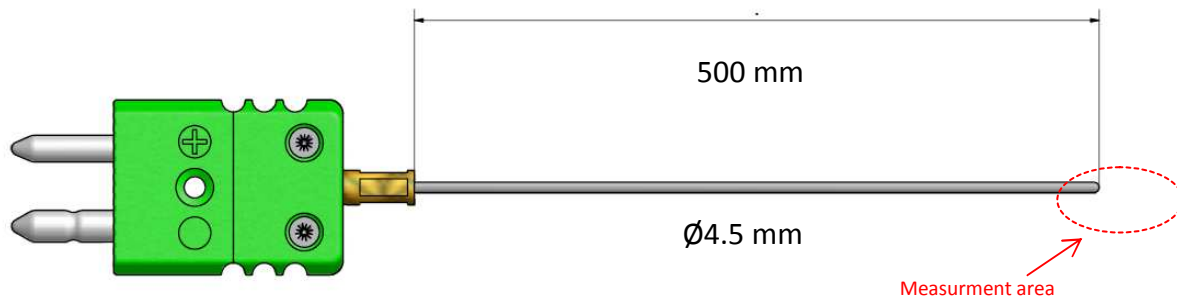


Data sheet

DTMTC1



TYPE J THERMOCOUPLE SHEATED WITH MINERAL INSULATION WITH STANDARD CONNECTOR

RANGE :

- -40°C / 600°C

USE :

-

KEY POINT :

-

SPECIFICATIONS :

- Thermocouple J type
- Hot junction ungrounded
- Mineral pressed insulation (MgO)
- Standard Marlin connector male with compensated springs
- Link fixation
- Sheath Ø4.5 in 304L SS

DIMENSIONS :

- Sheath length = 500mm
- Sheath diameter = Ø4.5 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 at 63% in water: 0.7 sec
- Output signal FEM(mV) as per curve of "J" type as per norme IEC 60584

Other Dimensions :

Longueur Diametre	250mm	500mm	1000mm
4,5mm	433-4290	433-4307	
6mm		433-4234	433-4240