

Data sheet

PTMTLA2

RS Stock No. 324-2500

ENGLISH



TYPE J SHEATH THERMOCOUPLE

RANGE :

- 0 / 400°C

USE :

- Plastic factory

KEY POINT :

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SPECIFICATIONS :

- Hot junction ungrounded
- 316L ss mineral insulated Ø2mm
- Undismontable transition Ø5 x 35 mm metallic transition
- MgO insulation
- Insulated conductor and Armour in Fiber glass
- External insulation in 316L SS braid

DIMENSIONS :

- Cable Length = 2000 mm
- Length = 300 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 :

Diameter	Length	150	300
	1		324-2443
1,5		324-2465	324-2471
2		324-2487	324-2500