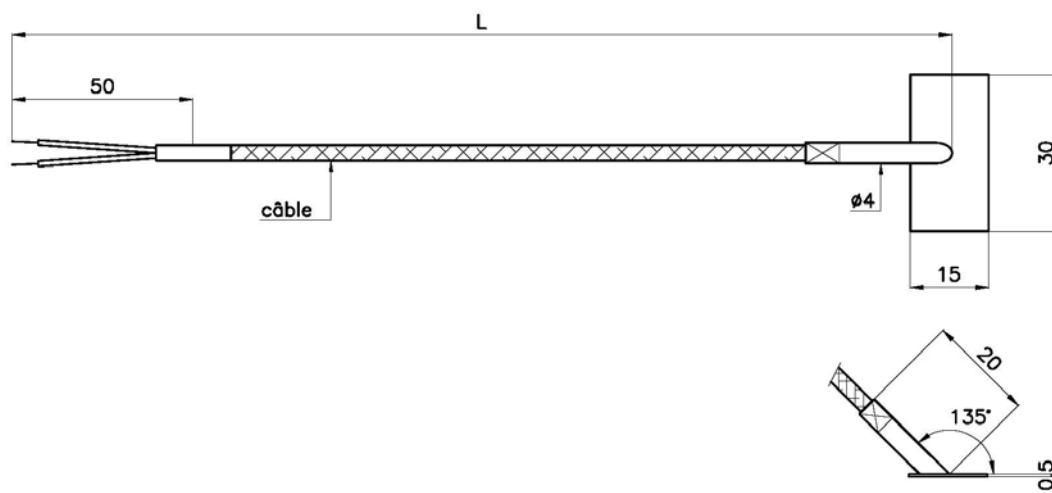


Data sheet

PT PLAQ

RS Stock No. 334-2644

ENGLISH



TYPE J THERMOCOUPLE WITH PLATE

RANGE :

-

USE :

-

KEY POINT :

-

SPECIFICATIONS :

- Thermocouple type J
- Ungrounded Hot junction
- Two-conductor cable outlet glass silk and steel braid insulated

DIMENSIONS :

- Plate dim : 30 X 15 X 0.5 mm
- Length wire: 2000 m

METROLOGICAL DATA :

- As per IEC 584
- Standard tolerance TC "J" class1:
 $-40^{\circ}\text{C} < t^{\circ} < 375^{\circ}\text{C} = \pm 1.5^{\circ}\text{C}$
 $375^{\circ}\text{C} < t^{\circ} < 750^{\circ}\text{C} = \pm 0.004. [t]$
- Time constant at 63% in water: 0.7 sec
- Output signal FEM(mV) as per curve of "J" type as per norme IEC 60584