

Data sheet

PROLONGATEUR

RS Stock No. 370-6149

ENGLISH



TYPE K EXTENSION

RANGE :

- 0 / 105°C

USE :

- Extension for thermocouple

SPECIFICATIONS :

- Isolation : PVC/Copper Braid/PVC
- Color : green

DIMENSIONS :

- Section = 0.22 mm²
- Length = 5 000 mm
- Cable diameter = 4 mm

METROLOGICAL DATA :

- As per IEC 584
- Standard tolerance TC "K" class1:
 $-40^{\circ}\text{C} < t^{\circ} < 375^{\circ}\text{C} = \pm 1.5^{\circ}\text{C}$
 $375^{\circ}\text{C} < t^{\circ} < 1000^{\circ}\text{C} = \pm 0.004. [t]$
- Time constant at 63% in water: 0.7 sec
- Output signal FEM(mV) as per curve of "K" type as per norme IEC 60584

Other Dimensions :

| | TYPE | K | J |
|--------|------|----------|----------|
| Length | 5000 | 370-6149 | 370-6155 |