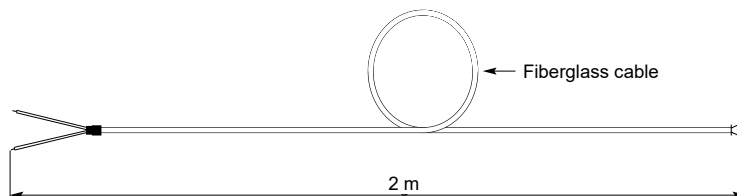




Datasheet

Thermocouple sensor VPLK5/2-0



Part Number : VPLK5/2-0

Product description : Thermocouple Sensor type K for contact measurement, cable 2 meters

Product detail : Thermocouple Sensor type K for contact measurement with exposed junction
cable 2 meters insulation fiberglass / fiberglass
Maximum Temperature 450°C

SPECIFICATIONS

Attribut	Value
Probe Type :	Thermocouple K
Probe Length :	2m
Probe Diameter :	0.5mm
Minimum Temperature Sensed :	-50°C
Maximum Temperature Sensed :	+450°C
Connection Type :	Bare wire
Longueur du câble	2m
Probe Material Insulation :	Fiberglass
Norm:	ANSI
Accuracy :	Class 1

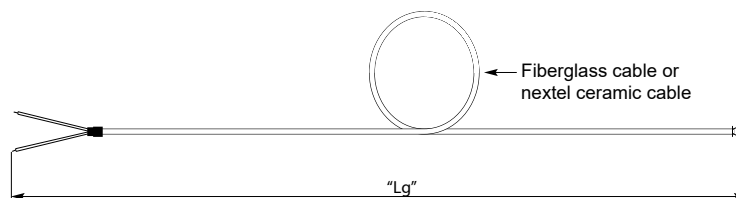


Thermocouple sensor

With exposed junction - Fiberglass or ceramic fiber insulation

OPTIONS

- Others length on request



Cable : flat with 2 single conductors Ø0,3 mm, Ø 0,5 mm or Ø 0,8 mm insulation fiberglass or ceramic fiber

Ending : bare wire or miniature connector following IEC 584 norm class 1

Operating temperature : Fiberglass : -50/+450°C

Ceramic fiber : -50/+1200°C

Exposed junction

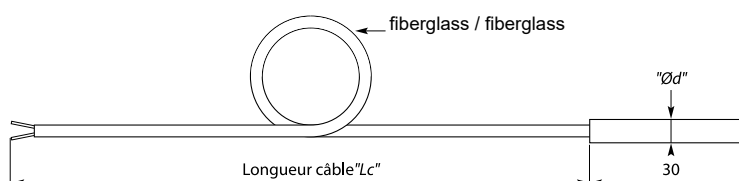
Ref.	VPL	conductor Ø	"Lg"	Ending	Ref.	NPLK	conductor Ø	"Lg"	Ending
Type J	J	Ø 0,3 mm	3	2 meters	2	Bare wire	0		
Type K	K	Ø 0,5 mm	5	5 meters	5	Miniature connector	8		
Type T	T	Ø 0,8 mm	8						

Thermocouple sensor

With fiberglass cable

OPTIONS

- Compression fitting or stainless steel flange
- Other length or type on request



Sheath protective : stainless steel 316 L, Ø 3 x 0,3 mm, Ø 4 x 0,5 mm, Ø 5 x 0,45 mm

Probe : thermocouple J or K, insulated or grounded IEC 584 class 1

Cable : fiberglass / fiberglass , cross section 2 x 0,3 mm² (with sheath Ø 3 mm), 2 x 0,5 mm² (with sheath Ø 4 mm) ou 2 x 0,8 mm² (with sheath Ø 5 mm)

Maximum temperature : -50/450°C

Ref.	SLSV		"Ød"		"Lc"			
	Type J	J	3 mm	3	2 meters	-2M	Insulated	-I
	Type K	K	4 mm	4	3 meters	-3M	Grounded	-M
			5 mm	5	4 meters	-4M		
					5 meters	-5M		

