

SELF-ADHESIVE SURFACE THERMOCOUPLE T130

General Information

Temperature range of the sensor is dependent of the temperature resistance of the cable e.g. FEP +180°C

Limit deviation Class 1

Please note that the temperature stability of the sensor is determined by the weakest parameters.

Also available in type J + T

This item is used, for example in automobile industry, especially everywhere quick and uncomplicated temperatures must be measured.

Advantage: No special preparation necessary at the measuring points. It only has to be paid attention to the fact that the surface is free of dust, grease and oils.

THERMOCOUPLE:

- 1 x type J 1 x type K
- other thermocouples _____

PAD SIZE:

- 25 x 25 mm (standard type) double
- other pad size _____

CONNECTION CABLE:

(see also survey of connecting cables for thermocouples page 33 and 34)

- single wire / fibre-glass / fibre-glass
- single wire / FEP / FEP
- single wire / polyimide / polyimide
- other connection cable _____

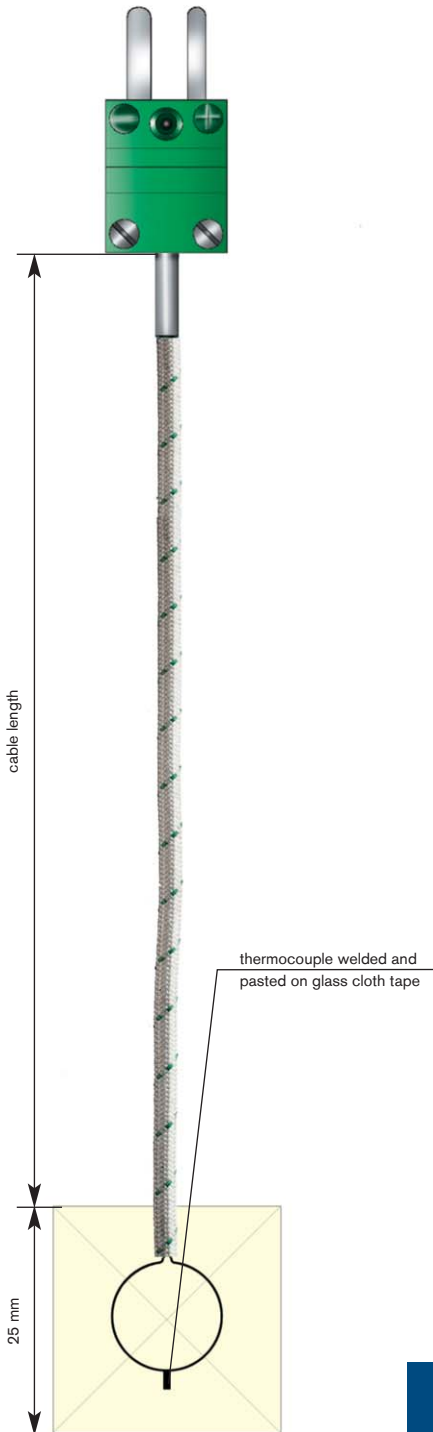
CABLE LENGTH: _____ m

CONNECTION ENDS:

- miniature thermoplug bare ends
- standard plug Lemo plug type _____
- miniature socket Lemo socket type _____
- other cable ends _____

- with batch certificate and identification

SPARE PADS are available with item no. T095-044-258, cut-outs 25 x 25 mm and a packaging unit of 100 pads on a roll!



Self-adhesive thermocouple in practical application

Self-adhesive thermocouples to measure the temperature at the sleeves of the drive shaft.

The data transmission is done by a telemetric device. Several self-adhesive thermocouples can be mounted in a space saving way without any problem.



■ Temperature resistance of the adhesive pad +230°C