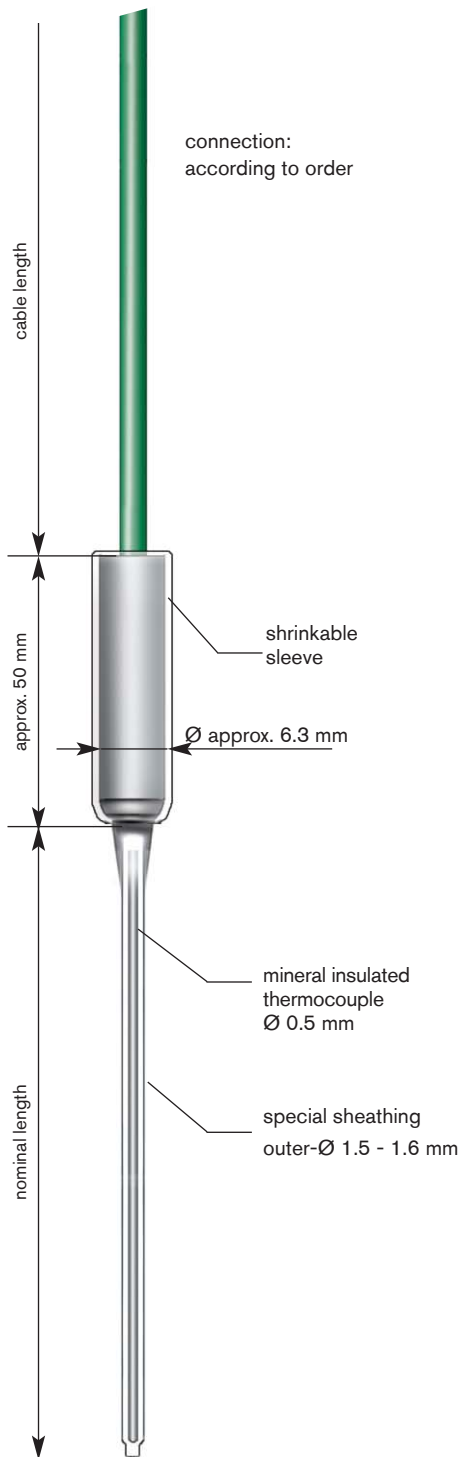


SPECIAL MINERAL INSULATED THERMOCOUPLE T839

This item is used, for example in automobile industry, especially for temperature measurements on live parts e.g. in vehicles (at hybrid drives, at coils of electric engines, under cable insulators directly at the conductor etc.) Another advantage is the excellent resistance against acids, chemical agents, fuels, oils, cooling lubricants.



THERMOCOUPLE:

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

SHEATH MATERIAL:

- 1.4541 2.4816

CONNECTION CABLE:

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

- extension cable strand / FEP / FEP
 extension cable strand / FEP / overall copper shield / FEP
 other connection cable _____

CABLE ENDS:

- bare ends
 miniature thermoplug
 other cable ends _____

CABLE LENGTH:

- 1,0 m 4,0 m
 1,5 m 5,0 m
 2,0 m 10,0 m
 2,5 m other length _____ m

TYPE OF MEASURING TIP:

- form B, welded measuring tip, class 1
 form A, insulated measuring tip, class 1

NOMINAL LENGTH: _____ mm



■ Completely coated with special plastic material / measuring tip voltage-stable up to 2 kV/AC / individually tested / batch certificate / Temperature range up to +205 ° C