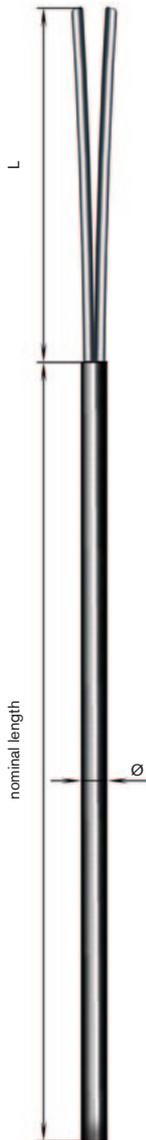


MINERAL INSULATED THERMOCOUPLES

MTC 301

Mineral insulated thermocouple with bare connection ends

thermocouple:	type K or J acc. to DIN EN 60584
measuring tip:	form A insulated or form B welded
measuring temp.:	type K: max. 800°C with sheath material 1.4541 max. 1100°C with sheath material 2.4816 type J: max. 750°C



THERMOCOUPLE:

- 1 x L⁽¹⁾ 1 x J 1 x K
 2 x L⁽¹⁾ 2 x J 2 x K other thermocouples _____
 type L acc. to DIN 43710 type J and K acc. to DIN EN 60584

SHEATH - Ø:

- 0,25 mm (only type K) 0,4 mm (only type K)
 0,64 mm 1,0 mm 1,5 mm 2,0 mm
 3,0 mm 4,5 mm 6,0 mm 8,0 mm other sheath-Ø _____

SHEATH-MATERIAL:

- 1.4541 2.4816 other sheath materials _____

TYPE OF CABLE ENDS:

- bare ends L=10mm bare ends L=50mm
 bare ends L=25mm bare ends L=60mm
 bare ends L=40mm other cable ends _____

ACCESSORIES (FIX):

- without with accessories _____

TYPE OF MEASURING TIP:

- class 1, form A
 class 1, form B

NOMINAL LENGTH: _____ mm

¹⁾ since 04/94 the standard DIN 43710 is no longer valid