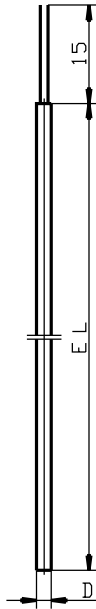
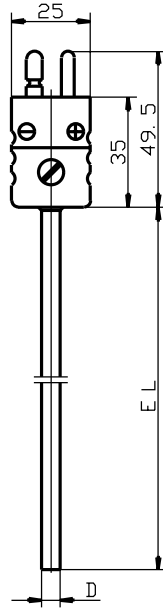




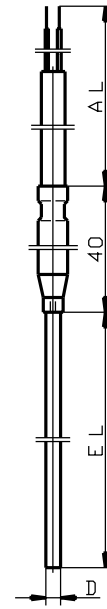
**Dimensions**



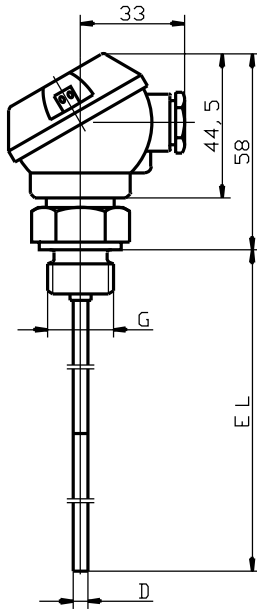
**Type 901221/10**



**Type 901221/20**



**Type 901221/3x**



**Type 901221/40**

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**Order details: Mineral-insulated thermocouples to DIN 43 710 and EN 60 584**

**(1) Basic version**

901221/10 Mineral-insulated thermocouple with bare connecting wires



901221/20 Mineral-insulated thermocouple with standard flat emf-free connector



**(2) Measuring insert / operating temperature in °C**

x	x	1040	1 x Fe-Con J, operating temperature -200 to +800°C, sheath, Mat. Ref. 1.4541
x	x	1042	1 x Fe-Con L, operating temperature -200 to +800°C, sheath, Mat. Ref. 1.4541
x	x	1043	1 x NiCr-Ni K, operating temperature -200 to +1200°C, sheath, Mat. Ref. 2.4816
x	x	2042	2 x Fe-Con L, operating temperature -200 to +800°C, sheath, Mat. Ref. 1.4541
x	x	2043	2 x NiCr-Ni K, operating temperature -200 to +1200°C, sheath, Mat. Ref. 2.4816

**(3) Protection tube diameter D in mm**

x	x	0.5	0.5mm, only with Type 1 x NiCr-Ni K
x	x	1	1mm
x	x	1.5	1.5mm
x	x	2	2mm
x	x	3	3mm
x	x	4.5	4.5mm
x	x	6	6mm

**(4) Fitting length EL in mm (50 ≤ EL ≤ 50000)**

x	x	100	100mm
x	x	200	200mm
x	x	300	300mm
x	x	400	400mm
x	x	500	500mm
x	x	...	please specify in plain text (50mm steps)

**(5) Extra codes**

x	x	000	no extra code
x	x	309	uninsulated assembly (thermocouple welded to tip)

Order code      (1)      (2)      (3)      (4)      (5)      ,...

Order example      901221/10 - 1042 - 3 - 200 / 000<sup>1</sup>

1. List extra codes in sequence, separated by commas.