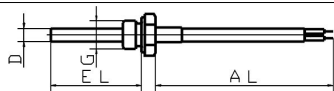
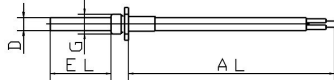
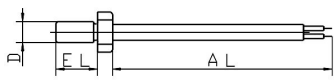


Screw-In Thermocouples with Compensating Cable (901050)

- For temperatures from -200 to +600 °C
- Available with different thermocouples
- As single or double thermocouple
- Compensating cable made of silicon or metal braiding



Order details

			(1) Basic type		
			901050/10	Screw-in thermocouple with compensating cable and fixed screw connection	
			901050/20	Screw-in thermocouple with compensating cable and loose screw connection	
			901050/30	Screw-in thermocouple with compensating cable and screw-in protection tube	
			(2) Operating temperature in °C		
X	X		150	-200..600°C / metal braiding	
X	X	X	380	-50..200°C /silicone	
X	X	X	390	-50..300°C / metal braiding	
X	X		402	-50..+400°C/ metal mesh	
			(3) Measuring insert		
X	X	X	1042	1x Fe-CuNi "L"	
X	X	X	1043	1x NiCr-Ni "K"	
X	X		2042	2x Fe-CuNi "L"	
X	X		2043	2x NiCr-Ni "K"	
			(4) Insertion length		
	X		17,00	17mm	
		X	25,00	25mm	
	X		37,00	37mm	
X			100,00	100mm	
	X		137,00	137mm	
X	X		17,00 - 500,00	17 - 500mm	
			(5) Process connection		
X			104	Screw connection G 1/2	
X			105	Screw connection G 3/4	
X			106	Screw connection G 1	
	X		111	Screw connection M8 (x1,25)	
	X		114	Screw connection M10 x 1	
			(6) Connecting cable end		
X	X	X	03	Stripped cable ends	
X	X	X	11	Ferrules	
X	X	X	13	Socket 6,3	
X	X	X	80	Multipole connector (type indicated in plain text)	
			(7) Connecting line length in mm		
X	X	X	2500	2500 mm	
X	X	X	500 - 500000	Indication in plain text (gradation 500mm)	
			(8) Extra codes		
X	X	X	000	Without extra code	
X	X	X	309	Uninsulated assembly (thermocouple welded to tip)	
X	X	X	315	Bend protection spring	
X	X	X	316	Bend protection tubing	
X	X	X	658	SIL- and PL-suitable with safety temperature limiter and safety temperature monitor 70115X	

X	X	X	659	SIL- and PL-suitable (only in connection with temperature transmitter T06, data sheet 707071)			
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Order code

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
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Quantity discount:

As of 5 pieces: 5 %

As of 10 pieces: 10 %

As of 25 pieces: please inquire



Accessories see price sheet:

- Screw-In Thermowells (909710)