

Push-in RTD Temperature Probe with Form J Terminal Head (902130)

- For temperatures from -50 to +400 °C
- As single or double RTD temperature probe
- Available with transmitter
- Protection class IP65



Order details

			(1) Basic type		
			902130/10	Push-in RTD temperature probes with permanent thermowell	
			902130/11	Push-in RTD temperature probes with stepped thermowell (with Ø 6 to 3.8mm; with Ø 8 to 6mm)	
			902130/31	Push-in RTD temperature probes with stepped thermowell for air measurement	
			(2) Operating temperature in °C		
X	X	X	380	-50 to 200 °C	
X	X		386	-50..260°C	
X	X		402	-50 to 400 °C	
X	X		647	-20..+150°C (only in connection with tolerance class B)	
			(3) Measuring insert		
X	X		1001	1x Pt100 in 3-wire circuit	
X	X	X	1003	1x Pt100 in 2-wire circuit	
X	X	X	1011	1x Pt100 in 4-wire circuit	
X	X	X	2003	2x Pt100 in 2-wire circuit	
			(4) Tolerance class		
X	X	X	1	Class B	
X	X	X	2	Class A	
			(5) Diameter prot. tube		
X	X	X	6,00	6mm	
X	X		8,00	8mm	
			(6) Nominal length		
X			50,0	50 mm	
X	X	X	100,0	100 mm	
X	X	X	150,0	150 mm	
X	X	X	250,0	250 mm	
		X	290,0	290 mm	
X	X	X	50,0 - 1000,0	Indication in plain text (gradation 50mm) (max. 800 mm f.Type 902130/11 and 902130/31) (price for each mm fitt. leng.)	
			(7) Process connection		
X	X	X	000	Without process connection	
X			245	Compression fitting G 1/2 spring-loaded 12 mm (only for dia 8 mm, Tmax 180°C)	
X	X	X	252	Compression fitting G 1/4 (only for diameter 6 mm)	
X	X	X	254	Compression fitting G 1/2 (only for diameter 6 mm or 8 mm)	
X	X	X	662	Metal flange ø6mm	
X			667	Metal flange ø8mm	
			(8) Extra codes		
X	X	X	000	Without extra code	
X	X	X	330	1x analog transmitter, 4 to 20 mA output, data sheet 707030	
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)

Quantity discount:

As of 5 pieces: 5 %

As of 10 pieces: 10 %

As of 25 pieces: please inquire

¹ For extra code transmitter please specify measuring range and, if applicable, output signal in plain text.

Stock versions

Order code	Part no.
902130/10-380-1003-1-8-150-000/000	00575358
902130/10-380-1003-1-8-200-000/000	00575359
902130/10-380-1003-1-8-400-000/000	00575361
902130/10-402-1003-1-6-50-000/000	00063618
902130/10-402-1003-1-6-150-000/000	00063620
902130/10-402-1003-1-6-250-000/000	00063622
902130/10-647-1003-1-6-100-000/000	00533469
902130/10-647-1003-1-6-150-000/000	00533470
902130/10-647-1003-1-6-250-000/000	00533471
902130/31-380-1003-1-6-290-000/000	00438399

Accessories see price sheet:

- Thermowell for Heat Meter Temperature Probes (902440)
- Pipe Screw Connections (909750)
- Flanges (909750)