



JUMO STEAMtemp Push-In RTD Temperature Probe in Steam-Tight Version (902830)

- For temperatures from -70 to +200 °C
- As single, double, or triple RTD temperature probe
- In two-wire, three-wire, or four-wire circuit
- Connecting cable PTFE, FEP, and silicone



Order details

		(1) Basic type		
		902830/10	Push-in resistance thermometer, steam-tight	
		902830/30	Push-in resistance thermometer, steam-tight, pressure-tight up to 5.0bar	
			(2) Operating temperature in °C	
X		302	-70..+200°C/FEP connecting cable	
X		370	-50..+150°C/PTFE connecting cable	
X		371	-50..+150°C/silicone connecting cable	
			(3) Measuring insert	
X		1001	1x Pt100 in 3-wire circuit	
X		1003	1x Pt100 in 2-wire circuit	
X	X	1011	1x Pt100 in 4-wire circuit	
X	X	2001	2x Pt100 in 3-wire circuit	
X	X	2003	2x Pt100 in 2-wire circuit	
X	X	2011	2x Pt100 in 4-wire circuit	
X		3028	3x Pt100, 1x 2-wire circuit, 2x 3-wire circuit	
			(4) Tolerance class	
X	X	2	Class A	
			(5) Diameter prot. tube	
X		4,00	Ø 4mm	
X		4,50	4,5mm	
X	X	6,00	Ø 6mm	
			(6) Insertion length	
X		50,00	50,0	
X	X	100,00	100,0	
X	X	150,00	150,0	
X	X	200,00	200,0	
X	X	50,00 - 500,00	50,0 - 500,0	
			(7) Connecting cable end	
X	X	03	Stripped cable ends	
X	X	11	Ferrules	
X		13	Socket 6,3	
X	X	80	Multipole connector (type indicated in plain text)	
			(8) Connecting line length in mm	
X	X	2500	2500 mm	
X	X	500 - 500000	Indication in plain text (gradation 500mm)	
			(9) Extra codes	
X	X	000	Without extra code	
X		304	Without protection tube (sensor with PTFE-coating encapsulated)	
X	X	312	Curved protection tube R 13mm (dimensions indicated in plain text) (not for Ø 4mm)	
X		317	Shielded connecting cable	
X	X	658	SIL- and PL-suitable with safety temperature limiter and safety temperature monitor 70115X	
X	X	659	SIL- and PL-suitable (only in connection with temperature transmitter T06, data sheet 707071)	

Order code

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
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Quantity discount:

As of 5 pieces: 5 %

As of 10 pieces: 10 %

As of 25 pieces: please inquire

**Stock versions**

Order code	Part no.
902830/10-370-1011-2-6-100-11-2500/317,	00306448
902830/10-370-2001-2-6-100-11-2500/000	00306449
902830/30-302-1011-2-4-50-11-2500/000	00445084
902830/30-302-2011-2-4,5-50-11-2500/000	00445085

Accessories see price sheet:

- Pipe Screw Connections (909750)