

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

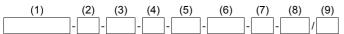
- For temperatures from -70 to +200 °C
- As single, double, or triple RTD temperature probe
- In two-wire, three-wire, or four-wire circuit
- · Connecting cable PTFE, FEP, and silicone

Order details

| | | | (1) | Basic type | |
|---|---|----------------|-----|--|----------|
| | | 902830/10 | | Push-in resistance thermometer, steam-tight | — |
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| | | | | | _ |
| | | 902830/30 | | Push-in resistance thermometer, steam-tight, | = |
| | | | | pressure-tight up to 5.0bar | |
| | | | | | |
| | | | (2) | Operating temperature in °C | |
| | Х | 302 | | -70+200°C/FEP connecting cable | |
| Х | | 370 | | -50+150°C/PTFE connecting cable | |
| X | | 371 | | -50+150°C/silicone connecting cable | |
| | | | (3) | Measuring insert | |
| Х | | 1001 | | 1x Pt100 in 3-wire circuit | |
| Х | | 1003 | | 1x Pt100 in 2-wire circuit | |
| X | Х | 1011 | | 1x Pt100 in 4-wire circuit | |
| Х | Χ | 2001 | | 2x Pt100 in 3-wire circuit | |
| X | Х | 2003 | | 2x Pt100 in 2-wire circuit | |
| Х | Х | 2011 | | 2x Pt100 in 4-wire circuit | |
| Х | Ī | 3028 | | 3x Pt100, 1x 2-wire circuit, 2x 3-wire circuit | |
| | | | (4) | Tolerance class | |
| Х | Х | 2 | | Class A | |
| | | | (5) | Diameter prot. tube | |
| | Х | 4,00 | . , | Ø 4mm | |
| | Х | 4,50 | | 4,5mm | |
| Х | Х | 6,00 | | Ø 6mm | |
| | | -7 | (6) | Insertion length | |
| | Х | 50,00 | ` ' | 50,0 | |
| Х | Х | 100,00 | | 100,0 | |
| Х | Х | 150,00 | | 150,0 | |
| Х | Х | 200,00 | | 200,0 | |
| Х | Х | 50,00 - 500,00 | | 50,0 - 500,0 | |
| | | | (7) | Connecting cable end | |
| Х | Х | 03 | (-, | Stripped cable ends | _ |
| X | Х | 11 | | Ferrules | |
| X | | 13 | | Socket 6.3 | |
| X | Х | 80 | | Multipole connector (type indicated in plain text) | |
| | | | (8) | Connecting line length in mm | |
| Х | х | 2500 | (0) | 2500 mm | |
| X | X | 500 - 500000 | | Indication in plain text (gradation 500mm) | |
| | ^ | 300 - 300000 | (9) | Extra codes | _ |
| х | Х | 000 | (3) | 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 | Х | 659 | | SIL- and PL-suitable (only in connection with temperaturetransmitter T06, data sheet 707071) | |



Order code



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)