

**JUMO GmbH & Co. KG**  
 Delivery address: Mackenrodtstraße 14,  
 36039 Fulda, Germany  
 Postal address: 36035 Fulda, Germany  
 Phone: +49 661 6003-0  
 Fax: +49 661 6003-607  
 E-mail: mail@jumo.net  
 Internet: www.jumo.net

**JUMO Instrument Co. Ltd.**  
 JUMO House  
 Temple Bank, Riverway  
 Harlow - Essex CM20 2DY, UK  
 Phone: +44 1279 63 55 33  
 Fax: +44 1279 63 52 62  
 E-mail: sales@jumo.co.uk  
 Internet: www.jumo.co.uk

**JUMO Process Control, Inc.**  
 8 Technology Boulevard  
 Canastota, NY 13032, USA  
 Phone: 315-697-JUMO  
 1-800-554-JUMO  
 Fax: 315-697-5867  
 E-mail: info@jumo.us  
 Internet: www.jumo.us



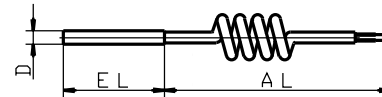
**Order details: Push-in resistance thermometers with connecting cable**

**(1) Basic version**

902150/10	Push-in resistance thermometer with connecting cable, one-piece protection tube in stainless steel
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902150/20	Push-in resistance thermometer with coiled connecting cable, one-piece protection tube in stainless steel
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<b>(2) Operating temperature in °C / connecting cable</b>	
x	378 -50 to +180°C / silicone
x	386 -50 to +260°C / PTFE
x	388 -50 to +260°C / metal braiding
x	724 -5 to +80°C / PVC
x	730 -5 to +105°C / PUR
x	912 -5 to +105°C / PUR (for 1 x 2-wire circuit only)

<b>(3) Measuring insert</b>	
x	1001 1 x Pt100 in 3-wire circuit
x x	1003 1 x Pt100 in 2-wire circuit
x	1011 1 x Pt100 in 4-wire circuit
x	2001 2 x Pt100 in 3-wire circuit
x	2003 2 x Pt100 in 2-wire circuit

<b>(4) Tolerance class to EN 60 751</b>	
x x	1 Class B (standard)
x x	2 Class A

<b>(5) Protection tube diameter D in mm</b>	
x	5 5mm
x	5.2 5.2mm
x x	6 6mm

<b>(6) Fitting length EL in mm</b>	
x	45 45mm (standard with D 5mm and D 5.2mm)
x x	50 50mm (with D 6mm only)
x	60 60mm (with D 6mm only)

<b>(7) Connecting cable end</b>	
x x	03 bare cable ends
x x	11 ferrules to DIN 46 228 Part 4 (standard)
x x	13 receptacle 6.3 to DIN 46 247
x x	80 multipole connector (please specify type in plain text)

<b>(8) Connecting cable length AL in mm (500 ≤ AL ≤ 500000 for type 902150/10)</b>	
x	1100 1100mm (stretched)
x	2500 2500mm
x	... please specify in plain text (500mm steps)

<b>(9) Extra codes</b>	
x x	000 no extra code
x	315 cable protector: coil
x	316 cable protector: tube
x x	317 shielded connecting cable

**Order code**      (1) - (2) - (3) - (4) - (5) - (6) - (7) - (8) / (9) ,...

**Order example**      902150/10 - 378 - 1001 - 1 - 6 - 50 - 11 - 2500 / 000<sup>1</sup>

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

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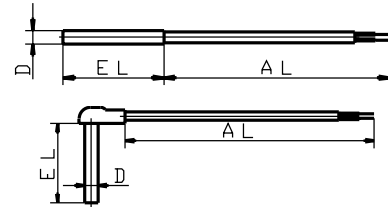
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**Order details: Push-in resistance thermometers with connecting cable**

**(1) Basic version**

902150/30	Push-in resistance thermometer with connecting cable, multi-piece protection tube (welded) in stainless steel
902150/40	Push-in resistance thermometer with connecting cable, protection tube angled 90° (welded) in stainless steel



**(2) Operating temperature in °C / connecting cable**

x	378	-50 to +180°C / silicone
x	386	-50 to +260°C / PTFE
x	388	-50 to +260°C / metal braiding
x	397	-50 to +350°C / metal braiding
x	402	-50 to +400°C / metal braiding
x	724	-5 to +80°C / PVC
x	912	5 to 105°C / PUR (for 1 x 2-wire circuit only)

**(3) Measuring insert**

x	1001	1 x Pt100 in 3-wire circuit
x	1003	1 x Pt100 in 2-wire circuit
x	1011	1 x Pt100 in 4-wire circuit
x	2001	2 x Pt100 in 3-wire circuit
x	2003	2 x Pt100 in 2-wire circuit

**(4) Tolerance class to EN 60 751**

x	1	Class B (standard)
x	2	Class A

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

x	6	6mm
x	8	8mm

**(6) Fitting length EL in mm (50 ≤ EL ≤ 500)**

x	50	50mm
x	60	60mm
x	100	100mm
x	150	150mm
x	200	200mm
x	...	please specify in plain text (50mm steps)

**(7) Connecting cable end**

x	03	bare cable ends
x	11	ferrules to DIN 46 228 Part 4 (standard)
x	13	receptacle 6.3 to DIN 46 247
x	80	multipole connector (please specify type in plain text)

**(8) Connecting cable length AL in mm (500 ≤ AL ≤ 500000)**

x	2500	2500mm
x	...	please specify in plain text (500mm steps)

**(9) Extra codes**

x	000	no extra code
x	310	stepped protection tube
x	315	cable protector: coil
x	316	cable protector: tube
x	317	shielded connecting cable

Order code      (1) - (2) - (3) - (4) - (5) - (6) - (7) - (8) - (9) / ,...  
 Order example      902150/30 - 378 - 1001 - 1 - 6 - 50 - 11 - 2500 / 000<sup>1</sup>

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