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

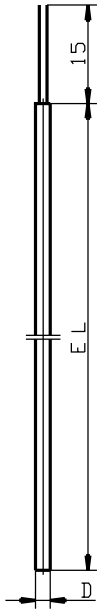
JUMO Instrument Co. Ltd.

JUMO House
Temple Bank, Riverway
Harlow, Essex CM 20 2TT, UK
Phone: +44 1279 635533
Fax: +44 1279 635262
e-mail: sales@jumo.co.uk
Internet: www.jumo.co.uk

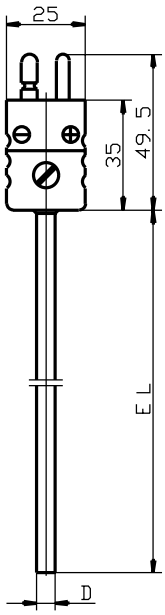
JUMO PROCESS CONTROL INC.

885 Fox Chase, Suite 103
Coatesville PA 19320, USA
Phone: 610-380-8002
1-800-554-JUMO
Fax: 610-380-8009
e-mail: info@JumoUSA.com
Internet: www.JumoUSA.com

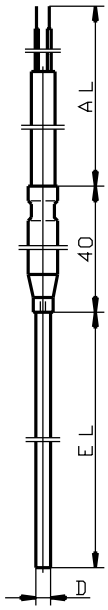
Dimensions



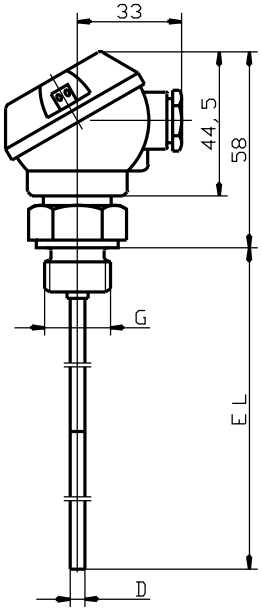
Type 901221/10



Type 901221/20



Type 901221/3x



Type 901221/40

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 CM 20 2TT, UK
Phone: +44 1279 635533
Fax: +44 1279 635262
e-mail: sales@jumo.co.uk
Internet: www.jumo.co.uk

JUMO PROCESS CONTROL INC.

885 Fox Chase, Suite 103
Coatesville PA 19320, USA
Phone: 610-380-8002
1-800-554-JUMO
Fax: 610-380-8009
e-mail: info@JumoUSA.com
Internet: www.JumoUSA.com

Order details: Mineral-insulated thermocouples to DIN 43 710 and EN 60 584

(1) Basic version

		901221/10	Mineral-insulated thermocouple with bare connecting wires
		901221/20	Mineral-insulated thermocouple with standard flat emf-free connector

			(2) Measuring insert / operating temperature in °C
x	x	1040	1 x Fe-Con J, operating temperature -200 to +800°C, sheath, Mat. Ref. 1.4541
x	x	1042	1 x Fe-Con L, operating temperature -200 to +800°C, sheath, Mat. Ref. 1.4541
x	x	1043	1 x NiCr-Ni K, operating temperature -200 to +1200°C, sheath, Mat. Ref. 2.4816
x		2042	2 x Fe-Con L, operating temperature -200 to +800°C, sheath, Mat. Ref. 1.4541
x		2043	2 x NiCr-Ni K, operating temperature -200 to +1200°C, sheath, Mat. Ref. 2.4816
			(3) Protection tube diameter D in mm
	x	0.5	0.5mm, only with Type 1 x NiCr-Ni K
x	x	1	1mm
x	x	1.5	1.5mm
x	x	2	2mm
x	x	3	3mm
x	x	4.5	4.5mm
x	x	6	6mm
			(4) Fitting length EL in mm (50≤ EL ≤50000)
x	x	100	100mm
x	x	200	200mm
x	x	300	300mm
x	x	400	400mm
x	x	500	500mm
x	x	...	please specify in plain text (50mm steps)
			(5) Extra codes
x	x	000	no extra code
x	x	309	uninsulated assembly (thermocouple welded to tip)

	(1)		(2)		(3)		(4)		(5)	
Order code		-		-		-		/		,...
Order example	901221/10	-	1042	-	3	-	200	/	000[1]	

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