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JUMO Instrument Co. Ltd.
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JUMO Process Control, Inc.
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Protection

with terminal box
 IP65 to EN 60 529
 (diameter of connecting cable
 5 mm min., 7 mm max.)
 with connecting cable or
 circular connector M 12 x 1
 IP67 to EN 60 529

Housing

stainless steel, Mat. Ref. 1.4305
 EPDM

Pressure connection

see order details;
 other connections on request

Electrical connection

see order details
 terminal box to DIN 43 650, style A,
 conductor cross-section up to 1.5 mm²
 or
 attached 4-core PVC cable, length 2 m,
 other lengths on request
 or
 4-pole circular connector, M12x1

Nominal position

any

Weight

100 g

Electrical connection

Connection		Terminals			
		Terminal box 61	Cable 11	M12x1 36	Bayonet 53
Supply (with output) 10 – 30 V DC (1 – (5)6 V) 11.5 – 30 V DC (0 – 10 V) 5 V DC (0.5 – 4.5 V)		1 L+ 2 L-	white + brown -	1+ 2-	1+ 2-
Output 1 – (5)6 V 0 – 10 V 0.5 – 4.5 V		2 - 3 +	brown - yellow +	2- 3+	2- 3+
Supply (with output) 10 – 30 V DC (4 – 20 mA, 2-wire)		1 L+ 2 L-	white + brown -	1+ 3-	1+ 3-
Output 4 – 20 mA, 2-wire		1 + 2 -	white brown	1+ 3-	1+ 3-

proportional current 4 – 20 mA
in supply

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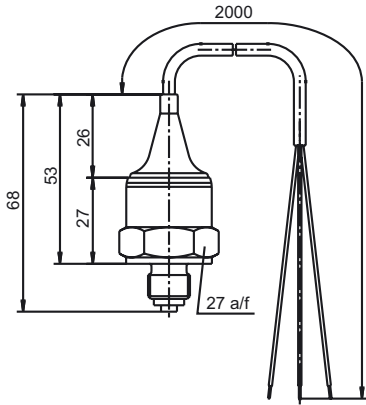
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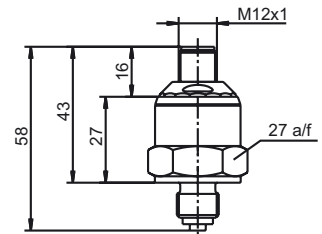


Dimensions

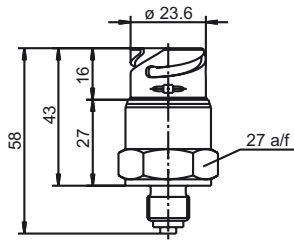
Electrical connections



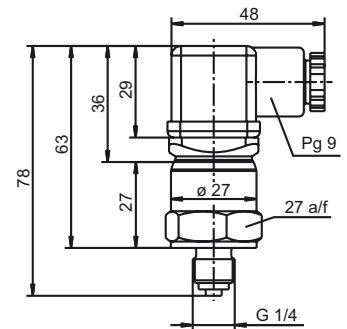
11



36

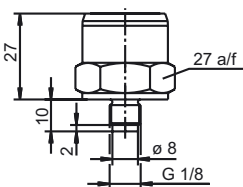


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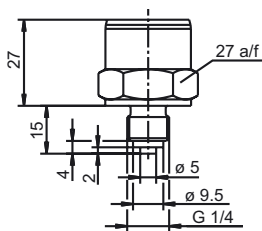


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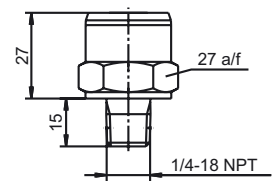
Process connections



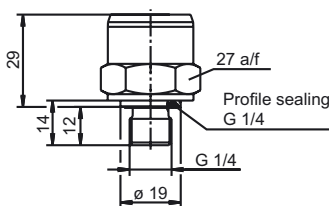
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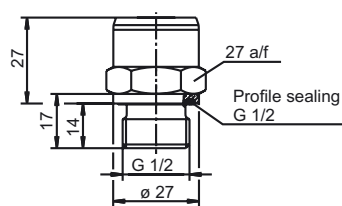
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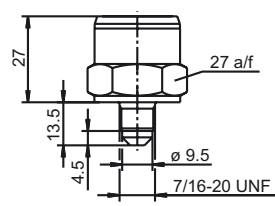
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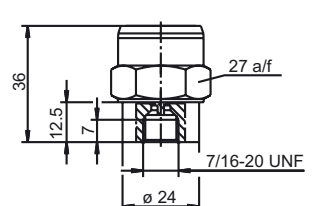
521



523



562



563