Dopyt

SNÍMAČE TEPLOTY

Séria TR34

TR34-14115539
M12x1 -30-150°C PT100 G1/4 50x6mm ATEX

- Výstup 4-20mA
- Teplota -30 až 250°C
- Pripojenie G, NPT
- Média voda, plyny, oleje
- ATEX, IECEx

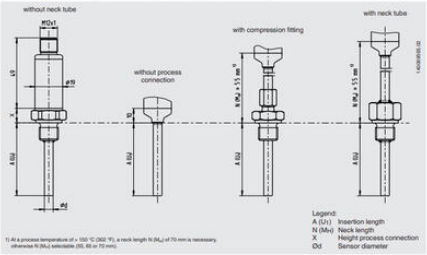
POPIS PRODUKTU

ŠPECIFIKÁCIA

Connection	G1/4
Insertion length	50 mm
Materiál kontaktnej časti	Nerezová oceľ
Materiál tela	Nerezová oceľ
Napájacie napätie DC max.	30 V DC
Napájacie napätie DC min.	10 V DC
Plug diameter	6 mm
Prevádzková teplota max.	150 °C
Prevádzková teplota min.	-30 °C
Teplota okolia do	85 °C
Teplota okolia od	-40 °C
Trieda krytia	IP67
Zhoda s normami	ATEX

Dimensions in mm

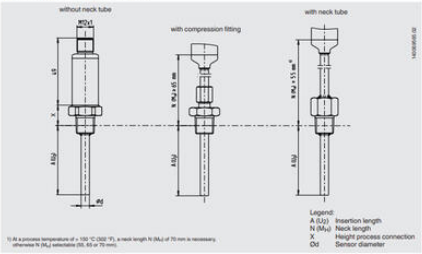
Process connection with parallel threads (or without process connection)



1) At a process temperature of > 150 °C (302 °F), a neck length N (M_w) of 70 mm is necessary, otherwise N (M_w) selectable (55, 65 or 70 mm).

Thread	Height process connection X
G ½	11
G ⅝	11
G ¾	10
M12	11
M20	11

Process connection with tapered thread



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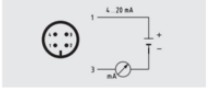
Thread	Height process connection X
¼ NPT	15
½ NPT	19

Electrical connection

Output signal 4 ... 20 mA
M12 x 1, 4-pin circular connector



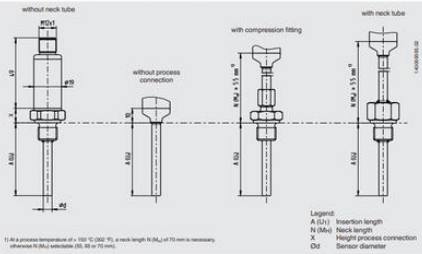
Pin	Signal	Description
1	L+	10 ... 30 V
2	VQ	not connected
3	L-	0 V
4	C	not connected

Output signal Pt100 or Pt1000 sensor
M12 x 1, 4-pin circular connector

Configuration software WIKAsoft-TT

Dimensions in mm

Process connection with parallel threads (or without process connection)



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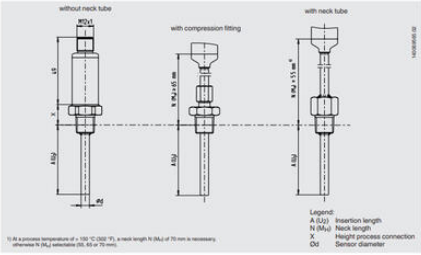

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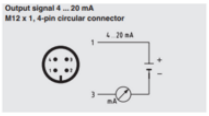

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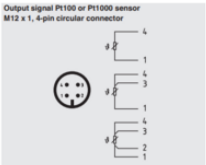

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