



SNÍMAČE TEPLOTY TR34

Série TR34

TR34-14115539

Snímač teploty M12x1 -30-150°C PT100 G1/4 50x6mm
ATEX



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



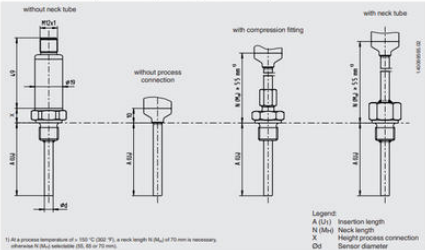
POPIS PRODUKTU

SPECIFIKACE

Insertion length	50 mm
Materiál kontaktní části	Nerez ocel
Materiál těla	Nerez ocel
Napájecí napětí DC max.	30 V DC
Napájecí napětí DC min.	10 V DC
Plug diameter	6 mm
Připojení	G1/4
Provozní teplota max.	150 °C
Provozní teplota min.	-30 °C
Shoda s normami	ATEX
Teplota okolí do	85 °C
Teplota okolí od	-40 °C
Třída krytí	IP67

Dimensions in mm

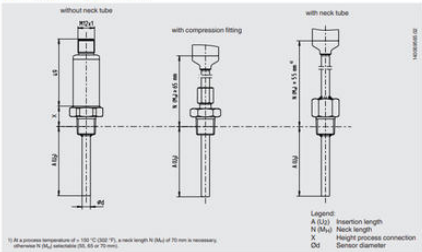
Process connection with parallel threads (or without process connection)



1) At a process temperature of $\leq 100^\circ\text{C}$ (200°F), a neck length N (N1) of 75 mm is necessary, otherwise N (N1) increases to 100, 80 or 70 mm.

Thread	Height process connection X
G 1/4	11
G 1/2	11
G 3/4	10
M 12	11
M 20	11

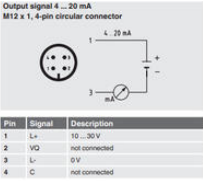
Process connection with tapered thread



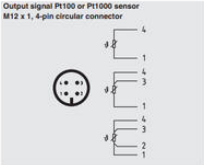
1) At a process temperature of $\leq 100^\circ\text{C}$ (200°F), a neck length N (N1) of 75 mm is necessary, otherwise N (N1) increases to 100, 80 or 70 mm.

Thread	Height process connection X
N NPT	15
N1 NPT	10

Electrical connection



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



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

Configuration software WIKAsoft-TT

