

Connection

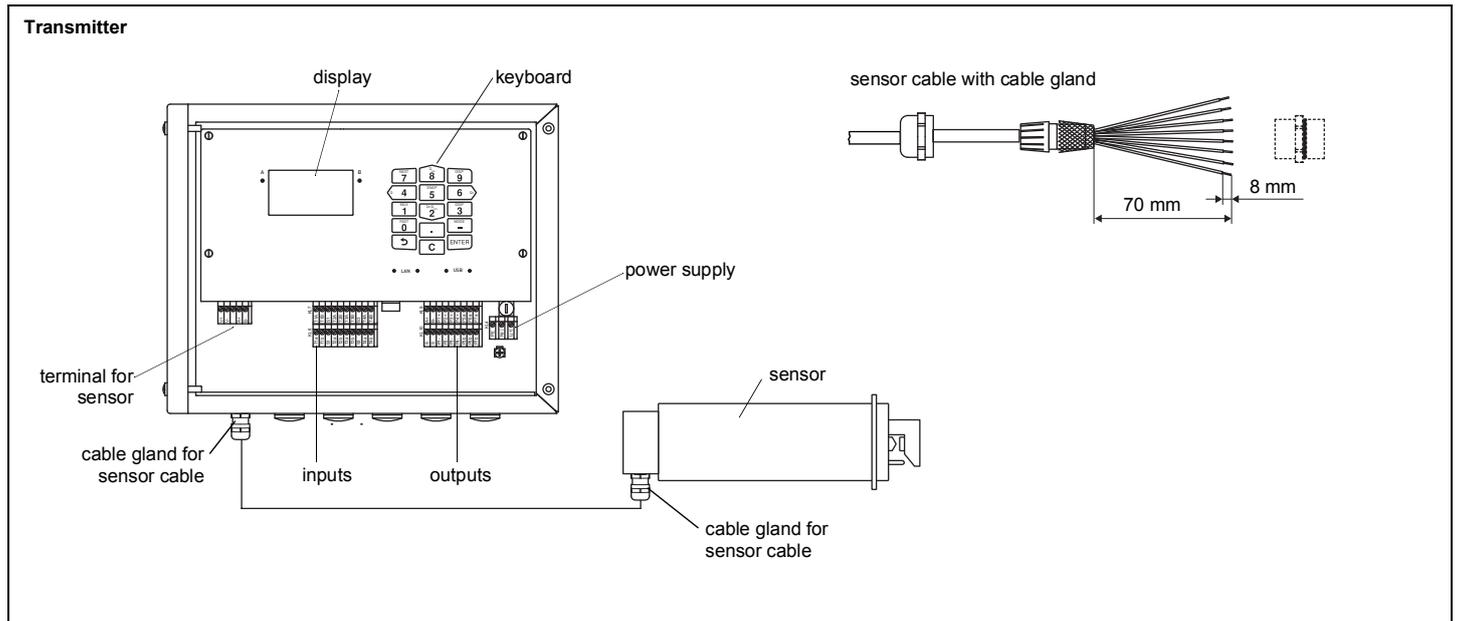
Danger!



Risk of explosion when using the measuring instrument in explosive atmospheres

This may result in personal or material damage or other dangerous situations.

→ Observe the "Safety instructions for the use in explosive atmospheres", see document SIPIOX_R721.

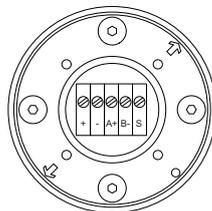


Transmitter

terminal	sensor cable
V+	yellow
V-	green
A+	brown
B-	white

Sensor

terminal	sensor cable
+	yellow
-	green
A+	brown
B-	white
S	shield



Temperature inputs (Pt100/Pt1000)

terminal	temperature probe
T1a...T4a	red
T1A...T4A	red/blue
T1b...T4b	white/blue
T1B...T4B	white
S1, S3	shield

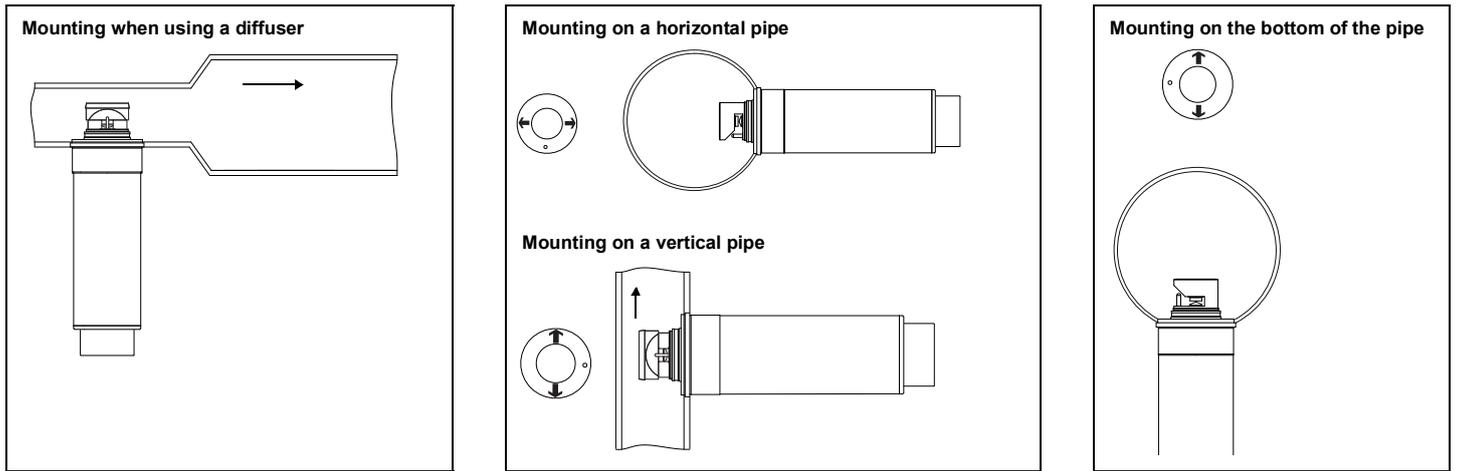
Power supply

terminal	connection (AC)	connection (DC)
PE	earth	earth
N(-)	neutral	-
L(+)	phase	+

Outputs

terminal	connection
P1+...P4+, P1-...P4-	current output, voltage output
P5a...P7a, P5b...P7b	binary output

Recommended sensor mounting position



Menu structure

