

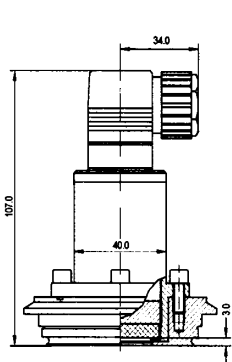
- Flush welded dry ceramic measuring cell, capacitive
- Pressure ranges from 0/25 mbar up to 0/250 bar (from 0/200 mbar onwards also absolute)
- Accuracy < 0.2 %
- High overload resistance
- Analogue output 4...20 mA, 2-wire
- Suitable for the application in the food and pharmaceutical industries



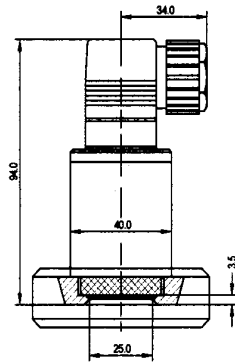
Pressure Transmitter Model CTMcFB (r, a)

Technical Data:

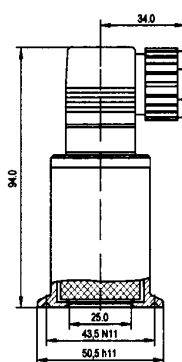
Pressure range:	0/40 mbar up to 0/40 bar, from 0/200 mbar onwards also abs.
Output:	4...20 mA, 2-wire
Accuracy:	< ± 0.2 % of full scale value
Settling time:	200 ms
Auxiliary voltage:	9...32 V DC, max. 30 mA
Temperature range:	-25...+80 °C (-13...+176 °F)
Diaphragm:	-40...+100 °C (-40...+212 °F), < 30 min. up to 125 °C (257 °F)
Temperature influence:	< 0.015 % / K zero point, < 0.01 % / K span
Long-term stability:	< 0.15 % p.a.
Case:	1.4404 (316 stainless steel)
Measuring cell:	Al ₂ O ₃
Sealing:	Viton (FPM) standard, Perbunan (NBR), EPDM, others upon request
Electrical connection:	Plug connector EN 175 301-803 A others upon request
Process connection:	Dairy pipe DN 25/32/40 DIN 11851, 1.4404 (316 stainless steel) Clamp DN 25/32/40 ISO 2852, 1.4404 (316 stainless steel) G 1 B, G 1½ B, 1.4404 (316 stainless steel) Varivent 32/40, 50/40, 1.4404 (316 stainless steel) DRD flange DN 50, 1.4404 (316 stainless steel) – not illustrated



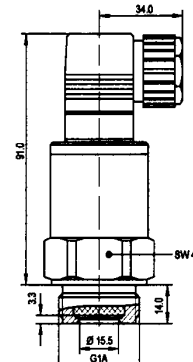
Varivent



Dairy Pipe DN 25



Clamp DN 25



G 1 A

