



**CCT 362, DN 16 CF-R,  
RS-485, analog**

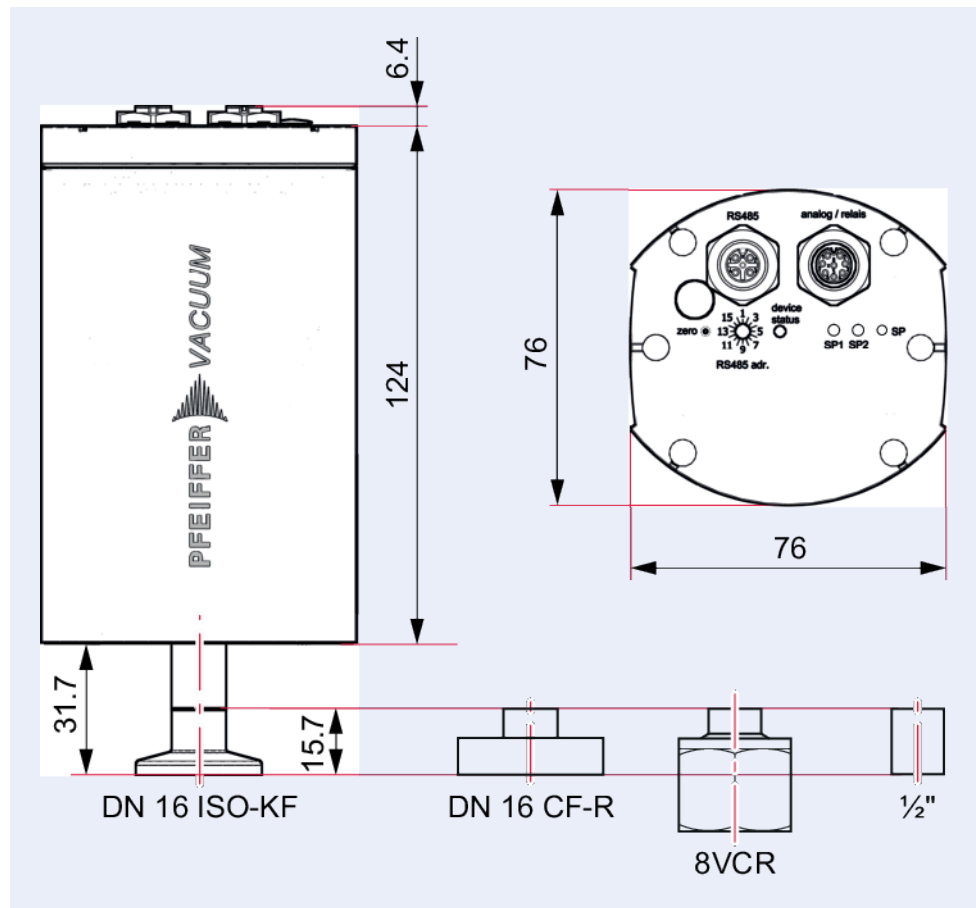




## CCT 362, DN 16 CF-R, RS-485, analog

- Measurement range:  $1 \cdot 10^{-2} - 110$  hPa
- Pressure measurement independent of type of gas
- Minimal zero drift
- Precise temperature compensation
- Sensor in ceramic technology
- Calibration test report included in delivery
- Analog output, set points

## Dimensions



<b>Technical Data</b>	<b>CCT 362, DN 16 CF-R, RS-485, analog</b>
Measuring range	1E-2 – 1.1 · 10 <sup>2</sup> hPa
Materials in contact with media	Ceramic (Al <sub>2</sub> O <sub>3</sub> = 99.5 %)   Stainless steel (AISI 316L)
Measurement cable length	50 m
Temperature effect: on zero point	0,005 % F.S./°C
Temperature effect: on range	0.01% of measured value/ °C
I/O interfaces	RS-485, analog 0 – 10 V
Anode	130727
Interface: Connection, device side	Analog/relay: M12, 8-pin, socket, A-coded
Ambient temperature	5 – 50 °C
Measuring method	Capacitive
Input voltage(s)	14 – 30 V DC
Bakeout temperature at the flange	≤110 °C   ≤230 °F   ≤383.15 K
Pressure max.	2,600 hPa   1,950 Torr   2,600 mbar
Full scale	100 hPa   75 Torr   100 mbar
Weight	0.68 kg   1.5 lb
Resolution	0.003 % F.S.
Measuring cycle	30 ms
Power consumption max.	2 W
Relay: Switching voltage	30 V DC / 50 V AC
Connection flange	DN 16 CF-R
Electrical connection	RS485, M12, 5-pole, socket, a-coded
Relay: Number	2 pcs.
Accuracy of measurement	0.2 % (of measured value)

<b>Order number</b>	<b>CCT 362, DN 16 CF-R, RS-485, analog</b>
CCT 362, DN 16 CF-R, RS-485, analog	PT R51 321

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