

# VACTEST GCD 200

Analog transmitter



## Accurate

Measurement range (200 to 0.1 mbar)

## Reliable

High industrial standards, insensitive against shock venting, chemically resistant ceramic sensor, robust stainless steel case, gas type independent

## Efficient

Excellent measurement accuracy, ultra-low leakage rate  $< 5 \cdot 10^{-10}$  mbar · l/s

Accessories, spare parts and options

- Calibration certificate
- Hose nozzle – G 1/4" male adapter

# VACTEST GCD 200

Analog transmitter



| VACTEST GCD 200             |   |
|-----------------------------|---|
| Measurement principle       | Capacitive  |
| Materials exposed to vacuum | Stainless steel 1.4305, Al <sub>2</sub> O <sub>3</sub> ceramic, FKM |
| Measurement range           | 200–0.1 mbar  |
| Overpressure limit          | 6 bar abs.  |
| Measurement uncertainty     | < 0.25% full scale  |
| Leakage rate                | < 5 · 10 <sup>-10</sup> mbar · l/s                                  |
| Reaction time               | < 120 ms  |
| Electrical connection       | M12 A, 5 poles  |
| Supply voltage              | 9–30 V  |
| Max. power consumption      | 0.6 W   |
| Output signal               | 4–20 mA   |
| Operating temperature       | +5 ... +60 °C   |
| Protection class            | IP54  |
| Weight approx.              | 170 g   |
| Dimensions (L x W x H)      | 40 x 40 x 71 mm   |
| Vacuum connection           | DN 16 ISO-KF, G ¼ female thread                                     |

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!  
[sales@busch.com.bd](mailto:sales@busch.com.bd) or +880 178 766 0359



CONTACT FORM



CALL NOW