

Vacuum sensor Cerabar PMP21 KF DN 16

[Link to the website](#)



Product description

Performance features

- with ATEX certification: II 2G Ex ia IIC T4 Gb
- Measuring range 1000-1 mbar
- Accuracy: better than ± 3 mbar

Ordering data

Product name	Nominal mains voltage mains frequency	Plug type	Articleno.
Cerabar PMP21 KF DN 16	VACUU-BUS DC 24 V DC	ISO4400/M16	20635424

Items supplied

Vacuum sensor for hazardous areas complete with small flange KF DN 16 and plug for cable assembly.

Accessories

Technical data

Measuring range (mbar)	1000 - 1 mbar
Measuring range (torr)	750 - 1 torr
Measurement principle	Edelstahl-Membran (1.4435), gasartunab., Absolutdruck
Accuracy of measurement	< +- 3 mbar
Vacuum sensor connection	small flange KF DN 16
Permissible ambient temperature range (operation)	10 - 40 °C
Permissible ambient temperature range (storage)	-10 - 60 °C
Max. media temperature (continuous operation)	40 °C
Max. media temperature for short times	80 °C
Material of outer housing	Metall housing
Protection class IEC 60529	IP 65
ATEX conformity	II 2G Ex ia IIC T4 Gb
NRTL certification	No
Interface	4 - 20 mA

Dimension sheet



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