

Product name	VEGABAR 28
Model code	B28.XXXXC3AGSCB
Order number	PP - 222 2FV
Quantity	1
Production period (days)	3

Pressure sensor

Application area
VEGABAR 28 is a universal pressure transmitter with ceramic measuring cell for measurement of gases, vapours and liquids up to 130 °C. The optional universal connection for hygienic adapters ensures reduced installation effort and leaner stock keeping.

- Your benefit
- High system availability due to highest overload and vacuum resistance of the ceramic measuring cell
 - Easy integration into control systems through IO-Link communication
 - Coloured 360° status display, adjustable
 - Comfortable wireless setup and diagnostics with smartphone

Explosion protection	XX	for Ex-free area (CE, UKCA, RCM, c-UL-us)
Ship approval	X	without
Foodstuff/Pharmaceutical certificate	X	without
Process fitting / Material	C3	Thread G½, ISO228-1; front-flush / 316L
Measuring cell seal / Process temperature	A	FKM (VP2/A) / -20...+130°C (-4...+266°F)
Measuring range	G	relative, 0...+10.0bar (0...+1000kPa)
Electrical connection / Protection	S	4-pole plug connection ISO4400 M16 / IP65
Electronics	C	Three-wire: transistor, 4...20 mA (active)
360° status display		with
Customer-specific adjustment		No
Sensor setting via smartphone and VEGA Tools app	B	with
Additional cleaning procedure		without
Characteristics, test certifi		without
Material certificate		without
Measurement loop identification label		without
Min. process pressure in bar		-1
Max. process pressure in bar		60
Customs tariff number (HS code)		90262020
Software version		Current version