

Applications

- Hygienic pressure measurement in sanitary applications for the food and beverage industry
- Mounting to pipelines and vessels with 4 ... 20 mA output signal
- For dairies, dairy products, breweries and soft drink production
- For gases, compressed air, vapour; liquid, pasty, powdery and crystallising media

Special features

- Quick cleaning, without residue
- Easy to open for cleaning and seal replacement
- SIP (Sterilisation in Place) und CIP (Cleaning in Place) suitable
- Short delivery time



Order numbers

Pressure measuring instrument	High-quality sensor	
Mounting	Direct mounting	
Wetted material	Stainless steel 1.4435 (316L) Ra ≤ 0.76 µm	
System fill fluid	KN 92 (FDA, NSF H1, USP, EP, JP)	
Ambient temperature	min. 10 ... 40 °C (50 ... 104 °F)	
Medium temperature	-10 ... 80 °C (-50 ... 176 °F), for SIP max. 130 °C (266 °F)	
Process connection	1 1/2"	2"
1 bar	14224670	14224692
1.6 bar	14224672	14224693
2.5 bar	14224674	14224694
4 bar	14224675	14224696
6 bar	14224678	14224698
10 bar	14224679	14224700
16 bar	14224684	14224702
25 bar	14224685	14224706
-1 ... 5 bar	14224686	14224709
-1 ... 9 bar	14224689	14224711
-1 ... 10 bar	14224690	14224715

Legend: available from stock in Germany available after production ---- not available

Quick order code

Field no.	Code	Design
Measuring range (in bar)		
①	G310	0 ... 1 bar
	G316	0 ... 1.6 bar
	G325	0 ... 2.5 bar
	G340	0 ... 4 bar
	G360	0 ... 6 bar
	G410	0 ... 10 bar
	G416	0 ... 16 bar
	G425	0 ... 25 bar
	V360	-1 ... +5 bar
	V410	-1 ... +9 bar
	V411	-1 ... +10 bar
Process connection		
②	15	1 1/2" (pipe dimension 38.0 x 1.2)
	20	2" (pipe dimension 51.0 x 1.2)
3.1 inspection certificate per EN 10204		
③	Z	without
	M	Material proof: Wetted metallic parts with suppliers' certificate (melting analysis)

Order code: DSS19T-SB ① A8LAG-DJ2C7S65-NNM21 ② C2A- ③

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