

### Applications

- Hygienic pressure measurement in sanitary applications for the food and beverage industry
- 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



### Order numbers

Pressure measuring instrument	Pressure gauge per EN 837-1, lower mount		
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	DN 25	DN 40	DN 50
1 bar	14224724	14224752	14224791
1,6 bar	14224725	14224754	14224792
2,5 bar	14224726	14224757	14224793
4 bar	14224736	14224763	14224795
6 bar	14224741	14224775	14224796
10 bar	14224742	14224781	14224797
16 bar	14224743	14224784	14224799
25 bar	14224745	14224785	14224800
-1 ... 5 bar	14224746	14224788	14224801
-1 ... 9 bar	14224747	14224789	14224802
-1 ... 10 bar	14224750	14224790	14224803

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

## Quick order code

Field no.	Code	Design
<b>Measuring range (in bar)</b>		
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
<b>Process connection</b>		
②	25	DN 25 (pipe dimension 29.0 x 1.5)
	40	DN 40 (pipe dimension 41.0 x 1.5)
	50	DN 50 (pipe dimension 53.0 x 1.5)
<b>Manufacturer's certificate of compliance</b>		
③	Z	without
	M	Material proof: Wetted metallic parts with suppliers' certificate (melting analysis)

Order code: DSS18T-SB  ① A8LAG-DJ2C7S65-NNA21  ② C2A-  ③

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