

Sanitary Pressure Transmitter

07/2017



Applications

Pharmaceutical Industry
Food & Beverage
Biotechnology

Standard features

- 4...20 mA, 2-wire output signal
- 10...30 VDC power supply
- DIN 43 650 with plug electrical connection
- 316L stainless steel wetted surfaces
- Accuracy - 0.5% of span
- SIP and CIP compatible
- Media temperature up to 150°C (300°F)



Order numbers

Tri-Clamp® Connection Size	1.5" Tri-Clamp®	2.0" Tri-Clamp®
Pressure Range	Assembly Number	Assembly Number
0 ... 100 inWC	4361853	4361861
0 ... 150 inWC	52806273	4373576
0 ... 250 inWC	4361887	4361879
0 ... 400 inWC	52806275	50362305
0 ... 25 psi	---	4209986
0 ... 50 psi	4200104	4200113
0 ... 100psi	4394866	50006495

Legend: available from stock ---- available, part number not assigned

System Fill Fluid: Positive pressure = synthetic oil, KN77 (FDA approved, 21 CFR 178.3750)
Product certificates are not included with the above Assembly Numbers
Reference WIKA Data Sheet PE 81.80 for additional details

Highlighted Assembly Numbers are available from stock, ready for immediate shipment.
Inventory is available on the first ordered based with limited quantities.

Quick order code (you can find further possible variants in data sheet PE 81.80)

Field no.	Code	Version
Output signal		
①	A	4 ... 20 mA, 2-wire
	F	0 ... 10 V, 3-wire
Pressure units		
②	B	Bar
	P	PSI
	M	mbar
	N	InWC
Pressure range		
③	XX	(see Pressure Range Table for selections)
Process connection		
④	RT	1 1/2" Tri-Clamp
	SA	2" Tri-Clamp
Electrical connection		
⑤	A4	4-pin L-plug DIN EN 175301-803, IP65
	M4	M12x1, 4-pin
	EM	flying leads, IP68
	??	Please provide specification
Cable length		
⑥	Z	without cable
	C	1.5 meter
	E	3 meter
	G	5 meter
	?	Please provide specification
Quality certificates		
⑦	Z	without certificates
	1	Quality certificates, please specify
Options		
⑧	Z	No options
	T	Additional text, please provide details

	Code	Description
Pressure Range Table		
	GU	0 ... 100 InWc
	GV	0 ... 150 InWc
	GW	0 ... 250 InWc
	GX	0 ... 400 InWc
	CA	-30 ... 0 InHg
	CD	-30 InHg ... 30 PSI
	CN	0 ... 5 PSI
	CP	0 ... 10 PSI
	BD	0 ... 30 PSI
	BE	0 ... 60 PSI
	BF	0 ... 100PSI
	BG	0 ... 160 PSI
	BH	0 ... 200 PSI
	BI	0 ... 300 PSI
	??	Please provide specification

Order code: SA-11

①

②

③

④

-A-G-

⑤

⑥

-Z-

⑦

-Z-

⑧

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 Änderungen und den Austausch von Werkstoffen behalten wir uns vor.

WIKA Instrument, LP

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