

Block design edition

Pressure transmitter with ship approval and flange connection

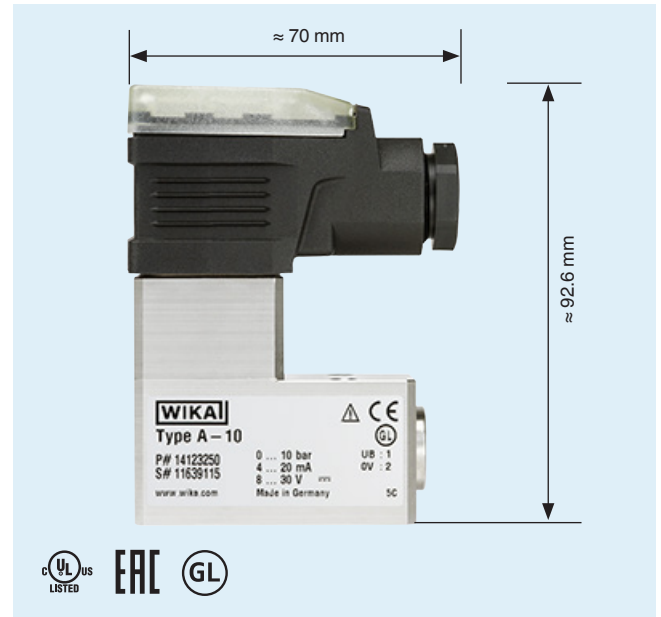
11/2015

Applications

- Ship building industry
- Other off-shore applications

Specifications

- Measuring ranges from 0 ... 0.6 to 0 ... 100 bar
- Non-linearity 0.25 % or 0.5 %
- Output 4 ... 20 mA, DC 0 ... 10 V, DC 0 ... 5 V and others
- Electrical connection angular connector form A
- Process connection G 1/4 female with flange connection



Order numbers

Process connection	G 1/4 female with flange connection	
Electrical connection	Angular connector DIN EN 175301-803 A	
Medium temperature	0 ... 80 °C	
Non-linearity	0.5 % BFSL	
Output signal	4 ... 20 mA, 2-wire	
Power supply	DC 8 ... 30 V	
Approval	Germanischer Lloyd (GL)	
Measuring ranges	0 ... 0.6 bar	14123168
	0 ... 1 bar	14123245
	0 ... 1.6 bar	14123246
	0 ... 2.5 bar	14123247
	0 ... 4 bar	14123248
	0 ... 6 bar	14123249
	0 ... 10 bar	14123250
	0 ... 16 bar	14123251
	0 ... 25 bar	14123252
	0 ... 40 bar	14123253
	0 ... 60 bar	14123254
	0 ... 100 bar	14123255

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

Quick order code (you can find further possible variants in data sheet PE 81.60)

Field no.	Code	Version
Non-linearity		
①	6	0.5 % BFSL
	3	0.25 % BFSL
Measuring range		
②	260	0 ... 0.6 bar
	310	0 ... 1 bar
	316	0 ... 1.6 bar
	325	0 ... 2.5 bar
	340	0 ... 4 bar
	360	0 ... 6 bar
	410	0 ... 10 bar
	416	0 ... 16 bar
	425	0 ... 25 bar
	440	0 ... 40 bar
	460	0 ... 60 bar
	510	0 ... 100 bar
Output signal		
③	AA	4 ... 20 mA
	FC	0 ... 10 V
	GA	0 ... 5 V
	KA	1 ... 5 V
	1A	0.5 ... 4.5 V

Order code: A-10 - ^① - BG ^② - IA1Z - ^③ - AGZ - ZE