

WIKAL Pressure Transmitter Order Code.

Sample Code: S-11-A-B-85-1Z-G-A4 -Z-A-Z- ZZZ

Parts No : 0 1 2 3 4 5 6 7 8 9 10

Parts description:

0 – Product Type Cod:

- S-11 flash diaphragm.
- S-10 no diaphragm

1- Output type:

- A = 4-20 ma , 2 wire
- F = 0 – 10 V , 3 wire
- G = 0 – 5 V , 3 wire
- B = 0 – 20 ma , 3 wire

2- Pressure Unit:

- B = bar
- P = psi
- E= Mpa
- K= Kg/cm²
- S = bar absolute
- 3 = psi absolute
- M = mbar
- T = mbar absolute
- N = Inch WC

2- Pressure Unit + Range

- BAL 0 to 0.1 bar
- BAM 0 to 0.16 bar
- BAN 0 to 0.25 bar
- BBB 0 to 0.4 bar
- BBC 0 to 0.6 bar
- BBD 0 to 1 bar
- BBE 0 to 1.6 bar
- BBF 0 to 2.5 bar
- BBG 0 to 4 bar
- BBH 0 to 6 bar
- BBI 0 to 10 bar
- BBK 0 to 16 bar
- BBL 0 to 25 bar
- BBM 0 to 40 bar
- BBN 0 to 60 bar
- BBO 0 to 100 bar
- BBP 0 to 160 bar
- BBQ 0 to 250 bar
- BBS 0 to 400 bar
- BBT 0 to 600 bar
- -----
- BCA -1 to 0 bar
- BCD -1 to 0.6 bar
- BCE -1 to 1 bar
- BCF -1 to 1.5 bar
- BCH -1 to 3 bar
- BCK -1 to 5 bar
- BCT -1 to 6 bar
- BCL -1 to 9 bar
- BCP -1 to 15 bar
- BCV -1 to 24 bar
- BCQ -1 to 25 bar
- -----
- BLA -0.1 to 0 bar
- BKA -0.16 to 0 bar
- BGA -0.25 to 0 bar
- BFA -0.4 to 0 bar
- BDA -0.6 to 0 bar

3- Pressure Connection

- 84 = G1B , +150 oC sealing
- 85 = G1B , O-Ring
- 86 = G1/2B , O-Ring

4- construction and sealing material

- 1 = Stainless steel , O-Ring NBR
- L = Stainless steel , O-Ring FPM/FKM
- B = Stainless steel , O-Ring EPDM

5- Accuracy and linearity

- G = 0.25% of full scale
- K = 0.5% of full scale

6- Cable connection and IP

7- Cable length

- C = 1.5 m
- E = 3 m
- G = 5 m
- I = 10 m
- K = 15 m
- Y = 5 ft

8- Temperature Range

- A= -30 to 100 oC
- B= -40 to 125 oC
- C= -20 to 150 oC

9- Undetermined

10- Undetermined.

S-10 ordercode

Sample Code: S-10-A-BBD-GD-Z-K-A4 -Z-A-Z- ZZZ

Parts No : 0 1 2 3 4 5 6 7 8 9 10

sample

S-10-A-BBD-GD-ZKA4ZAZ-ZZZ

Parts description:

0 – Product Type Cod:

- S-11 flash diaphragm.
- S-10 no diaphragm

1- Output type:

- A = 4-20 ma , 2 wire
- F = 0 – 10 V , 3 wire
- G = 0 – 5 V , 3 wire
- B = 0 – 20 ma , 3 wire

2- Pressure Unit:

- B = bar
- P = psi
- E= Mpa
- K= Kg/cm²
- S = bar absolute
- 3 = psi absolute
- M = mbar
- T = mbar absolute
- N = Inch WC

2- Pressure Unit + Range

- BCA -1 to 0 bar
- BCD -1 to 0.6 bar
- BCF -1 to 1.5 bar
- BCH -1 to 3 bar
- BCK -1 to 5 bar
- BCL -1 to 9 bar
- BCP -1 to 15 bar
- BCV -1 to 24 bar
- BAL 0 to 0.1 bar
- BAM 0 to 0.16 bar
- BAN 0 to 0.25 bar
- BBB 0 to 0.4 bar
- BBC 0 to 0.6 bar
- BBD 0 to 1 bar
- BBE 0 to 1.6 bar
- BBF 0 to 2.5 bar
- BBG 0 to 4 bar
- BBH 0 to 6 bar
- BBI 0 to 10 bar
- BBK 0 to 16 bar
- BBL 0 to 25 bar
- BBM 0 to 40 bar
- BBN 0 to 60 bar
- BBO 0 to 100 bar
- BBP 0 to 160 bar
- BBQ 0 to 250 bar
- BBS 0 to 400 bar
- BBT 0 to 600 bar
- -----
- BCA -1 to 0 bar
- BCD -1 to 0.6 bar
- BCE -1 to 1 bar
- BCF -1 to 1.5 bar
- BCH -1 to 3 bar
- BCK -1 to 5 bar
- BCT -1 to 6 bar
- BCL -1 to 9 bar
- BCP -1 to 15 bar
- BCV -1 to 24 bar
- BCQ -1 to 25 bar
- -----
- BLA -0.1 to 0 bar
- BKA -0.16 to 0 bar

-
- BGA -0.25 to 0 bar
 - BFA -0.4 to 0 bar
 - BDA -0.6 to 0 bar

3- Pressure Connection

- GD = G1/2B ,
- GB = G1/4 B
- HD = G1/4 A Din 3852-E
- ND = 1/2 NPT
- NB = 1/4 NPT
- CS = diaphragm seal
- Others

4- Special design feature

- Z = Without
- E = Oil and grease free
- G = suitable for food

5- Accuracy and linearity

- K = 0.25% of full scale
- G = 0.5% of full scale

6- Cable connection and IP

- A4 = 4-pin L plug DIN EN 175301 – 803 , IP65
- M4 = 4-pin locking plug M12 X1
- DL = Flying lead IP67
- EM = Flying lead IP68 (zero/span not adjustable)

7- Cable length

Z = without

- C = 1.5 m
- E = 3 m
- G = 5 m
- I = 10 m
- K = 15 m
- Y = 5 ft

8- Temperature Range

- A = -30 to 100 oC
- B = -40 to 125 oC

9- Approval

- Z = without

10- Undetermined.

