

PXG Standard Series

Ordering Information

P X G A B C D 1 - E F G 0 0

To create a part number fill in the boxes above with the appropriate number and/or letter from the corresponding list below.

Box A: Front Panel Size

4 = 1/16 DIN (48x48mm) ⁵	\$229
5 = 1/8 DIN (48x96mm)	320
9 = 1/4 DIN (96x96mm)	365

Box B: Control Output 1

A = Relay contact output	N/C
C = SSR drive output	N/C
E = Current: 0-20 / 4-20mA DC ¹	N/C
P = Voltage: 0-5 / 1-5 / 0-10 / 2-10VDC ¹	10

Box C: Control Output 2²

Y = None	N/C
A = Relay contact output	35
C = SSR drive output	35
E = Current: 0-20 / 4-20mA DC	35
P = Voltage: 0-5 / 1-5 / 0-10 / 2-10VDC	35
R = Retransmission: 0-20 / 4-20mA DC	50
S = Retransmission: 0-5 / 1-5 / 0-10 / 2-10VDC	50
T = Transmitter power supply ⁸	60

Box D: Option 1

Y = None	N/C
M = RS485	\$ 40
T = DI (No. 1) + DI (No. 2)	30
H = DI (No. 1) + RSV1 ⁷	85
G = DI (No. 1) + CT1 ¹³⁶	45
V = RS485 + DI (No. 1)	55
K = RS485 + RSV1 ⁷	100
J = RS485 + CT1 ¹³⁶	70
F = RS485 + DI (No. 1) + RSV1 ⁴⁷	110
2 = DI (No. 1) + RSV1 + DI (No. 2) ⁴⁷	90

Box E: Digital Output

0 = None ³	N/C
1 = DO 1 point (No. 1)	15
F = DO 2 points (No. 1, 2)	20
M = DO 3 points (No. 1, 2, 3) ²	25
J = DO 2 points (No. 1, 2) [independent common]	25

Box F: Power Source

V = 100-240 VAC	N/C
B = 24V AC/DC	\$ 30

Box G: Option 2⁵

Y = None	N/C
A = DI (No. 3, 4, 5) + CT2 ⁶	70
B = DI (No. 3, 4, 5)	50
C = DI (No. 3, 4, 5) + DO (No. 4, 5) [transistor output]	70
D = DI (No. 3, 4, 5) + RSV2 ⁷	100

DI = Digital input
DO = Digital output
RSV = Remote setpoint value
CT = Current transformer

Note: Free software is being developed and will be included with RS485 option. RS485 requires signal converter to connect to PC, P/N RSFC24 recommended.

¹CT1 (G and J in Box D) and CT2 (A in Box G) are not available when Control Output 1 is Current or Voltage (E and P in Box B).

²DO 3 points (M in Box E) is not available if 1/16 DIN (4 in Box A) is selected AND Control Output 2 is assigned to anything except None (A, C, E, P, R, S in Box C).

³Digital Output None (0 in Box E) is not available when CT1 (G and J in Box D) or CT2 (A in Box G) is selected.

⁴Three-part Option (F and 2 in Box D) is not available if Control Output 2 is assigned to anything except None (A, C, E, P, R, S in Box C).

⁵Option 2 (A, B, C, D in Box G) is not available if 1/16 DIN (4 in Box A) is selected.

⁶CT2 in Option 2 (A in Box G) is not available if CT1 (G and J in Box D) is selected in Option 1.

⁷RSV2 in Option 2 (D in Box G) is not available if RSV1 is selected in Option 1 (H, K, F, 2 in Box D).

⁸Transmitter power supply (T in Box C) is not available if 1/16 or 1/8 DIN (4 and 5 in Box A) is selected.

PXG Motorized Valve Control Series

Ordering Information (Motorized Valve Control Type)

P X G A B C D 1 - E F Y 0 0

To create a part number fill in the boxes above with the appropriate number and/or letter from the corresponding list below.

Box A: Front Panel Size

4 = 1/16 DIN (48x48mm) ²³⁴	\$289
5 = 1/8 DIN (48x96mm) ¹⁴	380
9 = 1/4 DIN (96x96mm) ¹	425

Box B: Output 1

S = Motorized valve control w/o PFB	N/C
V = Motorized valve control with PFB ⁶	20

Box C: Output 2

Y = None	N/C
A = Auxiliary digital output ⁵	40
T = Transmitter power supply ⁴	60

Box D: Option 1

Y = None	N/C
H = DI (No. 1) + RSV ¹	85
D = DI (No. 1, 2, 3) ¹	50
V = RS485 + DI (No. 1) ¹	55
K = RS485 + RSV ¹	100
E = DI (No. 1, 2, 3) + RSV ¹²	100
U = RS485 + DI (No. 1, 2, 3) ²	90
F = RS485 + DI (No. 1) + RSV ¹²	110

Box E: Digital Output

0 = None	N/C
1 = DO 1 point (No. 1)	15
F = DO 2 points (No. 1, 2)	20
M = DO 3 points (No. 1, 2, 3) ³	25
J = DO 2 points (No. 1, 2) [independent common]	25

Box F: Power Source

V = 100-240 VAC	N/C
B = 24V AC/DC	30

DI = Digital input
DO = Digital output
RSV = Remote setpoint value

Note: Free software is being developed and will be included with RS485 option. RS485 requires signal converter to connect to PC, P/N RSFC24 recommended.

¹Options H, D, V and K in Box D are not available if 1/8 or 1/4 DIN (5 or 9 in Box A) is selected.

²Options E, U and F in Box D are not available if 1/16 DIN (4 in Box A) is selected.

³DO 3 points (M in Box E) is not available if 1/16 DIN (4 in Box A) is selected.

⁴Transmitter power supply is not available if 1/16 or 1/8 DIN (4 or 5 in Box A) is selected.

⁵Auxiliary digital output (A in Box C) is not available if 1/16 DIN (4 in Box A) is selected.

⁶Motorized valve control with PFB (V in Box B) is not available if 1/16 DIN (4 in Box A) is selected.