

Ordering Information (PXF)

P X F 4 A 6 7 2 – **9 10 11 A 1**

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

Position 4: Front Panel Size

- 4 = 1/16 DIN (48x48mm)
- 5 = 1/8 DIN (48x96mm)
- 9 = 1/4 DIN (96x96mm)

Position 6: Control Output 1

- B = Relay contact output (SPDT)¹
- C = SSR drive output
- E = Current output
- P = Voltage output

Position 7: Control Output 2

- Y = None
- A = Relay contact output (SPST)
- C = SSR drive output
- E = Current output
- P = Voltage output
- R = Retransmission output (Current)
- S = Retransmission output (Voltage)

Position 9: Alarm Output

- 0 = None
- F = 2 Points
- M = 3 Points
- J = 2 Points (independent common)

Position 10: Power Supply

- V = Standard (100-240V AC, 50/60Hz)
- B = 24V AC/DC (50/60Hz)

Position 11: Additional Functions

- 1 = None
- S = Digital Input (DI) x 1⁴
- T = Digital Input (DI) x 2⁵
- M = RS485 communication
- G = CT input + DI^{2,5}
- V = RS485 communications + DI
- H = Remote SV input + DI^{3,5}
- J = RS485 communications + CT input^{2,4}
- C = RS485 communications + 3 point DI + auxiliary alarm output 2 point⁵
- K = RS485 communications + remote SV input^{3,4}

¹Not available for the 7th code "C," "E," or "P."

²CT input as a heater burnout alarm requires alarm output for it in the 9th code.

³A current RSV input will require additional 250ohm resistor.

⁴Not available for the 4th code "5" or "9."

⁵Not available for the 4th code "4."

Ordering Information (PXF Motorized Valve Control)

P X F 4 A 6 Y 2 – **9 10 11 A 1**

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

Position 4: Front Panel Size

- 4 = 1/16 DIN (48x48mm)
- 5 = 1/8 DIN (48x96mm)
- 9 = 1/4 DIN (96x96mm)

Position 6: Control Output 1

- T = Motorized valve control (PXF4 only)
- S = Motorized valve control without PFB input (PXF5, PXF9 only)
- V = Motorized valve control with PFB input (PXF5, PXF9 only)

Position 9: Alarm Output

- 0 = None
- F = 2 Points
- J = 2 Points (independent common)

Position 10: Power Supply

- V = Standard (100-240V AC, 50/60Hz)
- B = 24V AC/DC (50/60Hz)

Position 11: Additional Functions

- 1 = None
- D = Digital Input (DI) x 3¹
- V = RS485 communications + DI¹
- U = RS485 communications + DI 3 Points²

¹Not available for the 4th code "5" or "9."

²Not available for the 4th code "4."

Accessories

CTL-6-S	Current transformer for 1-30A
CTL-12	Current transformer for 20-50A
PXF Terminal Cover	Terminal Cover
PXF USB Loader	Parameter loader interface cable
Shunt 250 ROHS	Shunt resistor (250 +/- 1%)
485 USBTB-2W	USB to RS485 converter

Ordering Information (PXF Socketed)

P	X	F	4	5	6	U	2	-	9	10	Y	A	1
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To create a part number fill in the boxes above with the appropriate number and/or letter from the corresponding list below.

Position 5: Input Signal

A = Universal input, thermocouple/volt,
backwards compatible wiring
to PXR/W/Z

N = Universal input, RTD/mA,
backwards compatible wiring
to PXR/W/Z

Position 6: Control Output 1

B = Relay contact output (SPST)

C = SSR drive output

E = Current output

Position 9: Alarm Output

4 = None

G = 2 Points

Position 10: Power Supply

V = 100-240V AC (50/60Hz)

B = 24V AC/DC (50/60Hz)