



FUJI PXR SERIES

Ordering Information (PXR3)

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

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

3 = 1/32 DIN (24x48mm) \$130

Box B: Input Signal

T = Thermocouple (°C) N/C
 R = Thermocouple (°F) N/C
 N = RTD, Pt100 ohm, 3-wire type (°C) N/C
 S = RTD, Pt100 ohm, 3-wire type (°F) N/C
 B = 4-20mA DC, 1-5V DC N/C
 A = 0-20mA DC, 0-5V DC N/C

Box C: Control Output 1

A = Relay contact output 3A, 220VAC N/C
 C = SSR or SSC drive output 12-16V DC N/C
 E = 4-20mA DC output N/C

Box D: Control Output 2

Y = None N/C
 A = Relay contact output 3A, 220VAC \$30
 C = SSR or SSC drive output 12-16V DC ... \$30
 E = 4-20mA DC output \$30

Box E: Alarm Options

4 = None N/C
 5 = High/low alarm 1 point \$25
 G = High/low alarm 2 points¹ \$35

Box F: Power Supply

V = Standard (100-240 VAC, 50/60Hz) N/C
 B = 24V AC/DC (50/60Hz) \$25

Box G: Additional Functions

0 = None N/C
 M = RS485 communication (Modbus)² \$35
 Q = Retransmission + DI 1 point \$50
 R = Retransmission (4-20mA DC) \$40
 T = Digital Input (DI) x 2 \$25
 V = RS485 communications (Modbus)² + DI \$60



PXR3DRA DIN Rail Adaptor
(See Accessories below.)

¹ High/low alarm 2 points not available when control output 2 is selected.

² RS485 option comes with Free software, PXR-LITE. RS485 requires signal converter to connect to PC, P/N RSFC24 recommended.

Ordering Information (PXR4, PXR5, PXR7 & PXR9)

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

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) \$160
 5 = 1/8 DIN (48x96mm) \$195
 7 = 72 x 72mm \$195
 9 = 1/4 DIN (96x96mm) \$215

Box B: Input Signal

T = Thermocouple (°C) N/C
 R = Thermocouple (°F) N/C
 N = RTD, Pt100 ohm, 3-wire type (°C) N/C
 S = RTD, Pt100 ohm, 3-wire type (°F) N/C
 B = 4-20mA DC, 1-5V DC N/C
 A = 0-20mA DC, 0-5V DC N/C

Box C: Control Output 1

A = Relay contact output 3A, 220VAC N/C
 C = SSR or SSC drive output 17-25V DC N/C
 E = 4-20mA DC output¹ N/C
 G = Triac 1A, 250 VAC⁴ \$30

Box D: Control Output 2

Y = None N/C
 A = Relay contact output 3A, 220VAC \$30
 C = SSR or SSC drive output 17-25V DC \$30
 E = 4-20mA DC output¹ \$30
 G = Triac 1A, 250 VAC⁴ \$30
 R = Retransmission (4-20mA DC) \$40
 S = Socket connection (PXR4 only) N/C
 (8 pin - No Alarm, 11 pin - with Alarm)

Box E: Alarm Options

4 = None N/C
 6 = Heater break alarm^{1,2} \$40
 G = High/low alarm 2 points \$25
 H = High/low alarm 2 points +
 heater break alarm^{1,2} \$65
 M = Alarm 3 points⁶ \$40
 D = Remote setpoint³ \$65
 P = Remote setpoint + alarm 2 points³ \$90

Box F: Power Supply

V = Standard (100-240V AC, 50/60Hz) N/C
 B = 24V AC/DC (50/60Hz) \$25

Box G: Additional Functions⁶

0 = None N/C
 M = RS485 communication (Modbus) \$35
 S = Digital Input (DI) x 1 \$25
 T = Digital Input (DI) x 2¹ \$25
 V = RS485 communications (Modbus) + DI^{1,3} \$60



PXR4TC Terminal Cover
(See Accessories below.)



PXR4 with
Socket option.

¹ Heater break option not available with 4-20mA output, socket option, 2 digital inputs, or with RS485 + 1 digital input.

² Must order current transformer CTL-6-S or CTL-12 with heater break option.

³ Remote setpoint option not available with RS485 + 1 digital input or with socket option.

⁴ UL and c-UL not available with PXR5 or PXR9.

⁵ RS485 option comes with free software, PXR-LITE. RS485 requires signal converter to connect to PC, P/N RSFC24.

⁶ N/A with socket option.

**Socket model available as
plug in replacement for
PXZ4 & PXW4 Series.**

Order "S" option under Box D.

Accessories

ATX2PSB	8 Pin Socket \$5	RSFC24	RS485 to RS232 signal converter \$110
TP311SB	11 Pin Socket \$6	PXR3DRA	Mounting adapter for DIN rail installation \$15
CTL-6-S	Current transformer for 1-30A \$20	PXR4TC	Terminal block protective cover \$15
CTL-12	Current transformer for 20-50A \$35		



PLASTIC PROCESS EQUIPMENT, INC.

www.ppe.com • e-mail: sales@ppe.com

6385 Montessouri Street, Las Vegas, Nevada 89113
702-433-6385 • 800-258-8877 • Fax: 702-433-6388

11218 Challenger Avenue, Odessa, Florida 33556
727-834-8888 • 800-282-6783 • Fax: 727-834-8873

8303 CORPORATE PARK DRIVE, MACEDONIA (Cleveland), OHIO 44056, USA

216-367-7000 • Toll Free: 800-321-0562 • Fax: 216-367-7022 • Order Fax: 800-223-8305

Toll Free: USA, Canada & Mexico
800-362-0706