

Danaher - Thermal Controllers

P6170



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- Get a Quote in 5 minutes
- Parts ship in as little as 24 hours
- Up to half the cost of the manufacturer



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One Year
Warranty

The **P6170** is a part of the **Thermal Controllers Series** by **Danaher**.

Specifications

Accuracy:	±0.1% of range ±1 LSD	Alarms:	2 process, 1 loop; adjustable hysteresis	Break detect:	<2s; high alarm for TC/mV, low for RTD/mA/V
Cold junction comp.:	<1°C	Control:	PID with pre-tune, self-tune, manual modes	DC inputs:	0SPR 20mA, 4SPR 20mA, 0SPR 50mV
Display range:	SPR 1999 to 9999, adjustable decimal	Env.:	0SPR 55°C op, 20SPR 80°C stg; 20SPR 95%RH non-cond.	Interface:	RS-485 2-wire, Modbus, 1200SPR 19200 baud
LED indicators:	5 bi-color	Outputs:	up to 4 (2 valve); alarms, 24VDC supply, retransmit	Power:	100SPR 240VAC, 50/60Hz, ~7.5VA
Relays:	SPDT, 2A @240VAC resistive, >500k ops	RTD input:	3-wire PT100	Sampling rate:	4 samples/s, 14-bit resolution
Thermocouple types:	J, K, C, R, S, T, B, L, N, PtRh20/40%	Transmitter power:	24VDC, min load 910?	UI:	4 buttons, dual 4-digit LED (10/8mm)

Contact Us

Valve control: open-loop, auto/manual, bumpless transfer
 1620 Old Apex Road, Cary, NC 27513, USA **Last Verified:**

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

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Shipping Options

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Payment Methods

