

Danaher - Thermal Controllers

Pro-EC44



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- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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One Year
Warranty

The **Pro-EC44** is a part of the **Thermal Controllers Series** by **Danaher**.

Specifications

Alarm Functions:	absolute, deviation, rate, sensor break, memory, power	Communication Interfaces:	RS485 (Modbus RTU), Ethernet (Modbus TCP)	Control Modes:	single/dual PID (time, continuous, 3-point) & on/off
Data Recording & Profiling:	optional data recording and profiling	Digital Inputs:	up to 9 digital inputs	Dimensions (HxWxD):	96 x 96 x 117 mm, 1/4 DIN format
Display:	160x80px monochrome LCD, red/green backlight	Front Panel Protection:	IP66	Input Types:	1 ^{SPR} 2 universal inputs (thermocouple, RTD, mA/mV)
Operating Voltage:	100 ^{SPR} 240V AC (50/60Hz) or 24 ^{SPR} 48V AC/DC	Output Capabilities:	up to 9 outputs: relay, SSR, triac, analog (mA/VDC) optional front USB port for config/data	Programmability:	up to 255 segments across 64 profiles
Scan Time:	100 ms	USB Interface:		Warranty:	1-year
Last Verified:	07/25/2025 8:54 PM				

Contact Us

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Shipping Options



Payment Methods

