

E5AC AND E5EC TEMPERATURE CONTROLLERS

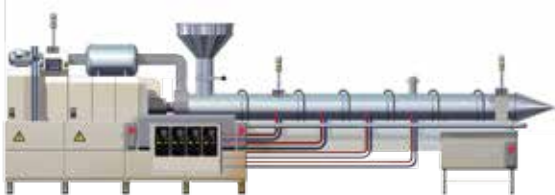


High Performance with Simplicity

- High contrast white LCD display visible from long distances and any angle
- Universal inputs allows E5_C series temperature controller to be used in a variety of applications
- 50 ms sampling period allows for fast and precise regulation which increases throughput
- 2 PID control provides precise control of the application
- 60 mm depth allows less panel space to be used allowing less heat build up which will extend product life (96 H x 48 W x 60 D mm)
- RS-485 communications allows units to communicate with PLC's and HMI's adding more functionality to the application
- Logic function increases functionality and decreases panel space
- NEMA 4X/IP66 front cover protection can withstand humid environments
- CX-Thermo software enables faster programming and easier device adjustment

Applications/Markets

- Packaging Machines
- Injection Blow Mold Equipment
- Heat Tunnels
- Chillers
- Food and Beverage



Ready to operate in only three steps:



*CX-Thermo V4.4 must be pre-installed. It is available as a bundle together with USB converter E58-CIF02 and E58-CIF02-E

E5AC Series Ordering Information				Model Number (96 x 96 mm)	
Input	Alarms	Output	Description	AC Input	DC Input
Temp & Analog	4 relays	Out 1: Relay	–	E5AC-RX4A5M-000	E5AC-RX4D5M-000
		Out 2: None	Event Input 2, Communication 3-phase heater alarm	E5AC-RX4A5M-009	E5AC-RX4D5M-009
		N/A	Event Input 4, Heater Burnout SSR defect detection	E5AC-RX4A5M-010	E5AC-RX4D5M-010
			Remote SP Heater Burnout SSR defect detection, Transfer output	E5AC-RX4A5M-011	E5AC-RX4D5M-011
		Out 1: Relay	–	E5AC-RR4A5M-000	E5AC-RR4D5M-000
		Out 2: Relay	Event Input 2, Communication 3-phase heater alarm	E5AC-RR4A5M-009	E5AC-RR4D5M-009
		N/A	Event Input 4, Heater Burnout SSR defect detection	E5AC-RR4A5M-010	E5AC-RR4D5M-010
			Remote SP Heater Burnout SSR defect detection, Transfer output	E5AC-RR4A5M-011	E5AC-RR4D5M-011
E5EC Series Ordering Information				Model Number (48 x 96 mm)	
Input	Alarms	Output	Description	AC Input	DC Input
Temp & Analog	4 relays	Out 1: Relay	–	E5EC-RX4A5M-000	E5EC-RX4D5M-000
		Out 2: None	Event Input 2, Communication 3-phase heater alarm	E5EC-RX4A5M-009	E5EC-RX4D5M-009
		N/A	Event Input 4, Heater Burnout SSR defect detection	E5EC-RX4A5M-010	E5EC-RX4D5M-010
			Remote SP Heater Burnout SSR defect detection, Transfer output	E5EC-RX4A5M-011	E5EC-RX4D5M-011
		Out 1: Relay	–	E5EC-RR4A5M-000	E5EC-RR4D5M-000
		Out 2: Relay	Event Input 2, Communication 3-phase heater alarm	E5EC-RR4A5M-009	E5EC-RR4D5M-009
		N/A	Event Input 4, Heater Burnout SSR defect detection	E5EC-RR4A5M-010	E5EC-RR4D5M-010
			Remote SP Heater Burnout SSR defect detection, Transfer output	E5EC-RR4A5M-011	E5EC-RR4D5M-011