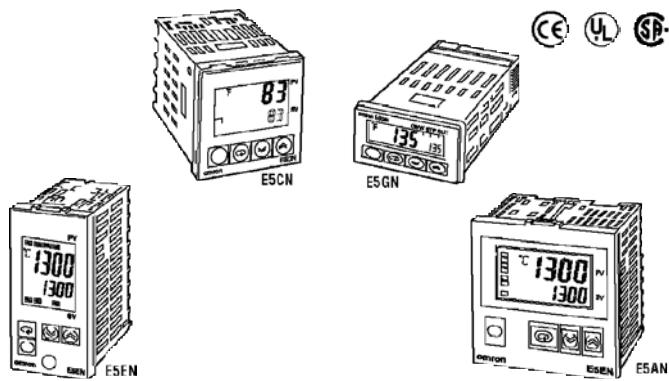




## Temperature Controllers, Fiber Optic Amplifiers, Sensors and Accessories

### E5AN/E5EN/E5CN/E5GN Series Digital Temperature Controllers



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### E5\_N Series Digital Temperature Controllers

The E5\_N series temperature controllers are available in 1/4, 1/8, 1/16, and 1/32 DIN sizes. Dual display provides both process and set values. Field configurable communications and event input option boards (except E5GN) accept a variety of temperature inputs including analog, auto-tuning and self tuning available (functions can be used simultaneously). Event input allows multiple set point selection and RUN/STOP function. Heater burnout alarm available (except E5GN). Heat or cool. NEMA 4X front panel. 3 year warranty. Conforms to UL, CSA, and CE. 24 VAC/VDC models available upon request.

Stock No.	Mfr.'s Type	Description	EACH
834-5556	E5AN-R3MTC-500 AC100-240	1/4 DIN, 3 alarms, relay output, ON/OFF or PID	230.00
834-5557	E5AN-R3MTC-500 AC100-240	1/4 DIN, 3 alarms, voltage output, ON/OFF or PID	253.00
834-5558	E5EN-R3MTC-500 AC100-240	1/8 DIN, 3 alarms, relay output, ON/OFF or PID	175.00
834-5559	E5EN-R3MTC-500 AC100-240	1/8 DIN, 3 alarms, voltage output, ON/OFF or PID	193.00
834-2042	E5CN-R2MTC-500 AC100-240	1/16 DIN, 2 alarms, relay output, ON/OFF or PID	153.00
834-2043	E5CN-Q2MTC-500 AC100-240	1/16 DIN, 2 alarms, voltage output, ON/OFF or PID	153.00
834-2050	E5GN-R1TC-500 AC100-240	1/32 DIN, 1 alarm, relay output, ON/OFF or PID	143.00
834-2051	E5GN-R1TC-500 AC100-240	1/32 DIN, 1 alarm, voltage output, ON/OFF or PID	143.00
834-2054	E5GN-R2TC-FLK AC100-240	1/32 DIN, 1 alarm, relay output, RS485, ON/OFF or PID	145.00
834-2055	E5GN-Q2TC-FLK AC100-240	1/32 DIN, 1 alarm, voltage output, RS485, ON/OFF or PID	145.00
834-2056	E5GN-Q3TC-FLK AC100-240	1/32 DIN, 1 alarm, voltage output, RS485, ON/OFF or PID	145.00

### Option Boards

The E5\_N series provides communications or event input functionality when mounted with one of the following option boards:

834-5560	E53-AK01	E5AN/E5EN RS-232C communications	99.50
834-5561	E53-AK03	E5AN/E5EN RS-485 communications	99.50
834-5562	E53-AK05	E5AN/E5EN event input	68.50
834-2046	E53-CNHO3	E5CN RS-485 and heater burnout alarm	64.00
834-2047	E53-CNHB	E5CN event input and heater burnout alarm	34.50

### Accessories

834-2049	E54-CT1	Current transformer for heater burnout, 50 A load	21.00
834-6216	E54-CT3	Current transformer for heater burnout, 120 A load	31.50
834-2048	E53-COV10	E5CN terminal cover	4.29
834-5563	E53-COV11	E5AN/E5EN terminal cover	4.30

### E5C2 Series Digital Temperature Controllers



— NEW —

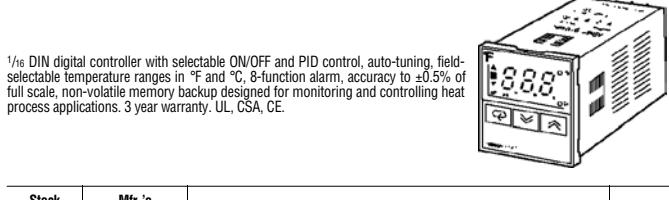
### E5CS Series Digital Temperature Controller

— NEW —

1/16 DIN analog controller with ON/OFF or PID control, contact output SPDT, 3 A, 250 VAC. Choose from J or K type thermocouple input. Uses 8-pin socket (order separately). Panel mount hardware included. UL, CSA.

Stock No.	Mfr.'s Type	Description	EACH
834-5572	E5C2-R20K-32/392F AC120	ON/OFF control, contact output, K thermocouple input	91.50
834-5573	E5C2-R20K-32/572F AC120	ON/OFF control, voltage output, K thermocouple input	91.50
834-5574	E5C2-R20J-32/572F AC120	ON/OFF control, contact output, J thermocouple input	91.50
834-5575	E5C2-Q20J-32/572F AC120	ON/OFF control, voltage output, J thermocouple input	91.50
834-0005	P36-08	8 pin socket, screw terminals	6.20

— NEW —

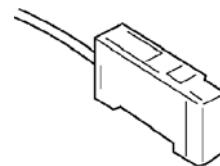


1/16 DIN digital controller with selectable ON/OFF and PID control, auto-tuning, field-selectable temperature ranges in °F and °C, 8-function alarm, accuracy to ±0.5% of full scale, non-volatile memory backup designed for monitoring and controlling heat process applications. 3 year warranty. UL, CSA, CE.

Stock No.	Mfr.'s Type	Description	EACH
834-1040	E5CS-R1KJX-F	ON/OFF and PID selectable, contact output, K and J thermocouple input	207.91
834-5576	E5CS-Q1KJX-F	ON/OFF and PID selectable, voltage output, K and J thermocouple input	211.00

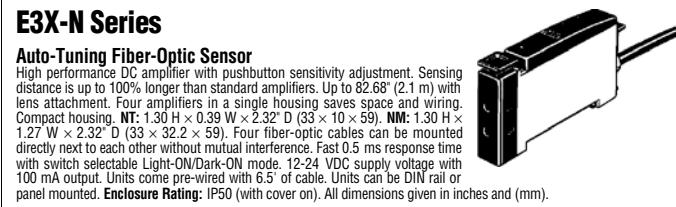
### E3X-A Series Fiber Optic Amplifiers

— NEW —



The E3X-A series general purpose fiber optic amplifier highlights self-diagnostic functions and user friendly features. 8 turn sensitivity with position indicator, slim body style for DIN rail mountability, a set-mode blinking light source which aids in alignment. Switch-selectable light-ON or dark-ON operation possible. OFF-Delay timer and self diagnostic functions featured on some models.

834-4161. E3X-A11. NPN Output.....	EACH 117.09
834-1035. E3X-A41. PNP Output.....	EACH 117.09
834-5564. E3X-A21. NPN Output, Self-Diagnostic Function and OFF-Delay Timer.....	EACH 128.00
834-5565. E3X-A51. PNP Output, Self-Diagnostic Function and OFF-Delay Timer.....	EACH 128.00



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