



E5CC-QX3A5M-003

Temperature controller, 1/16 DIN (48x48 mm), 12 VDC pulse output, 3 AUX, RS-485, SSR failure detection/3-phase, 100-240 VAC

Specifications

Size	1/16 DIN (48 x 48 mm)
Functions	HB/HS alarm for 3-phase heaters, ON/OFF control, PID control
Number of control loops	1
Temperature input type	B, C (WRε5-26), E, J, JPt100, K, L, N, P (PLII), Pt100, R, S, T, U
Linear analog input type	0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mA
Temperature range	-200-2300 °C
Number of event inputs	0
Number of alarm outputs	3
Supply voltage AC	100-240 V
Control output	Voltage pulse
Communication port(s)	Serial RS-485
Terminal	Screw

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E5_C/E5_C-T Digital Temperature Controller Datasheet

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Thermac Temperature Simulation Tips and Tricks Getting Started Guide

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Environmental product information

Part number	RoHS (EU)2015/863	REACH	SVHC contained
E5CC-QX3A5M-003	✓	✓	Yes



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