OMRON Industrial Automation



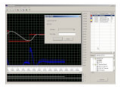
E5CC-TQX3D5M-003

Temp. controller, PRO, 1/16 DIN (48 x 48 mm), Progr., 3 AUX, 1 x 12 VDC pulse OUT, SSR fail.det./3-PH., RS-485, 24V AC/DC

Specifications

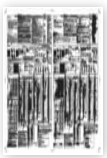
Size	1/16 DIN (48 x 48 mm)
Functions	HB/HS alarm for 3-phase heaters, ON/OFF control, PID control
Number of control loops	1
Temperature input type	B, C (WRe5-26), E, J, JPt100, K, L, N, P (PLII), Pt100, R, S, T, U
Linear analog input type	0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mA
Temperature range	-200-2300 °C
Features	SV programmer (8 programs of 32 segments)
Number of event inputs	0
Number of alarm outputs	3
Supply voltage AC	20.4-26.4 V
Supply voltage DC	20.4-26.4 V
Control output	Voltage pulse
Communication port(s)	Serial RS-485
Terminal type	Screw

Accessories

	**E58-CIFQ2**	E5CB & E5CC and E5EC* accessory, quick link programming cable, allows direct USB connection without requirement for communications card or power supply. Also the diplay will be powered (CX-Thermo v4.4 is needed). *For E5EC front connection.
	**EST2-2C-MV4**	CX-Thermo, direct 1 to 1 connecting software (1 to several if same TC type), for programming and monitoring E5_N (version 5 & 6), E5ZN and CelciuX (EJ1)

Downloads

CAD file



E5CC-T

Instruction Manual

EN PDF 6.82 MB



E5_C

Brochure

EN PDF 5.18 MB



E5_C safety_precautions

Instruction Sheet

EN PDF 1.76 MB



E5_C/E5_C-T Digital Temperature Controller

Datasheet

EN PDF 41.1 MB

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