OMRON Industrial Automation



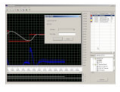
E5CC-QX2DBM-000

Temperature controller, 1/16DIN (48 x 48mm), 12 VDC pulse output, 2 x auxiliary relay outputs, universal input type, 24 V AC/DC

Specifications

Size	1/16 DIN (48 x 48 mm)
Functions	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
Number of event inputs	0
Number of alarm outputs	2
Supply voltage AC	20.4-26.4 V
Supply voltage DC	20.4-26.4 V
Control output	Voltage pulse
Terminal type	Push-in

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



Digital Temperature Controllers

Brochure

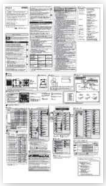
EN PDF 4.45 MB



E5CC-B

Instruction Manual

EN PDF 9.19 MB



E5CC-U

Instruction Manual

EN PDF 1.49 MB

E5CN-E5CC Conversion File

Software

EN ZIP 613 KB



E5_C

Instruction Sheet

EN PDF 478 KB



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



Panel Building

Brochure

EN PDF 3.11 MB

Thermac Temperature Simulation

Software

EN ZIP 16.2 MB

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