OMRON Industrial Automation



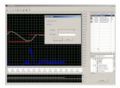
E5DC-QX2DSM-002

Temp. controller, PRO, DIN Rail 22,5mm, Uni. I/P,1 x 12 VDC pulse OUT,2 AUX,RS-485,Ht. Burnout SSR fail.,No cov.,24VAC/DC

Specifications

Size	22.5 mm
Functions	HB/HS alarm for 1-phase heaters, 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
Communication port(s)	Serial RS-485
Terminal type	Screw

Accessories

	**E54-CT1**	Current transformer for heater burnout detection (5.8mm dia)
	**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



CJ-series -[RS-485 CompoWay/F]- Digital Temperature Controller (E5xD/E5xC/E5xC-T)

Connection Guide

EN PDF 3.3 MB



Digital Temperature Controllers

Brochure

EN PDF 4.45 MB



E5CC

Getting Started Guide

EN PDF 5.23 MB



E5CC

Instruction Sheet

EN PDF 223 KB



E5CC/E5EC

Getting Started Guide

EN PDF 2.55 MB

E5CN-E5CC Conversion File

Software

EN ZIP 613 KB



E5EC

Instruction Sheet

EN PDF 370 KB



E5_C

Communications Manual

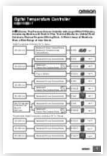
EN PDF 7 MB



E5_C - Digital Temperature Controllers

Users Manual

EN PDF 14.4 MB



E5_C/E5_C-T Digital Temperature Controller

Datasheet

EN PDF 41.1 MB

NJ-series -[RS-485 CompoWay/F]- E5CC/E5EC/E5AC Digital Controller

Connection Guide

EN ZIP 4.71 MB



Panel Building

Brochure

EN PDF 3.11 MB

Thermac Temperature Simulation

Software

EN ZIP 16.2 MB



Thermac Temperature Simulation Tips and Tricks

Getting Started Guide

EN PDF 381 KB

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