OMRON Industrial Automation



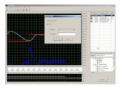

# E5CC-RX3A5M-006

Temperature controller, 1/16 DIN (48x48 mm), 1 Relay output, 3 AUX, 2 Event input, Transfer output, 100-240 VAC

# 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 |
| **Features** | Transfer output |
| **Number of event inputs** | 2 |
| **Number of alarm outputs** | 3 |
| **Supply voltage AC** | 100-240 V |
| **Control output** | Relay |
| **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



**Digital Temperature Controllers**

Brochure

EN PDF 4.45 MB



**E5CC**

Instruction Manual

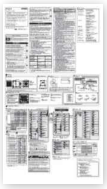
EN PDF 1.43 MB



**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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