OMRON Industrial Automation



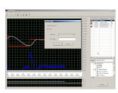

# E5DC-RX0DSM-015

Temp. controller, PRO, DIN Rail 22,5mm, Uni. I/P,1 x Rel. OUT,No AUX,RS-485,No cov.,24VAC/DC

# Specifications

| | |
|---|---|
| **Size** | 22.5 mm |
| **Functions** | 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** | 0 |
| **Supply voltage AC** | 20.4-26.4 V |
| **Supply voltage DC** | 20.4-26.4 V |
| **Control output** | Relay |
| **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



## 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**

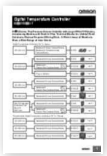
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## E5_C - Digital Temperature Controllers

**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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