

INDUSTRIAL COMPONENT DATA

E5CB-R1TCD 24VAC/DC E5CB0003B E5CBR1TCDACDC24 OMRON Thermocouple Output Relay 1 Alarm 48x48

Brand: OMRON | Manufacturer Part Number: E5CB-R1TCD 24VAC/DC



Manufacturer	OMRON
MPN / Reference	E5CB-R1TCD 24VAC/DC
Catalog number	E5CBR1TCDACDC24
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-9A1C04CC8D
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Product Overview

Thermocouple Output Relay 1 Alarm 48x48

Temp. controller, LITE, 1/16DIN (48 x 48mm), relay output, ON/OFF or PID Control, Thermocouple input, 1 Alarm Rel., 24 VAC/DC

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path OMRON > Temperature and Processes > E5CS-V / E5CB

Additional Product Information

Specifications

Size 1/16 DIN (48 x 48 mm)

Functions ON/OFF control, PID control

Number of control loops 1

Temperature input type J, K, R, S, T

Temperature range -200-1700 °C

Number of event inputs 0

Number of alarm outputs 1

Supply voltage AC 20.4-26.4 V

Supply voltage DC 20.4-26.4 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 display will be powered (CX-Thermo v4.4 is needed). *For E5EC front connection.

Y92F-52 DIN mounting adapter for E5CC and E5CB

ETIM for 352125 Relays (EC001446)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

AC/DC

Type of electric connection (EF003961)

Screw connection

Voltage type (supply voltage) (EF002991)

AC/DC

Error registration possible (EF003423)

No

External reset possible (EF003426)

No

With detachable clamps (EF003340)

No

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

1

Width (EF000008)

48 mm

Number of contacts as normally closed contact (EF008255)

0

Number of measuring circuits (EF003425)

1

Height (EF000040)

58 mm

Depth (EF000049)

60 mm

Supply voltage AC 50 Hz (EF007532)

21.6 V

Temperature measuring range (EF009788)

-200 °C

Supply voltage AC 60 Hz (EF007533)

21.6 V

Supply voltage DC (EF007534)

21.6 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E5CB-R1TCD 24VAC/DC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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