

INDUSTRIAL COMPONENT DATA

E5CC-CX2DBM-004 E5CC1209D E5CCCX2DBM004 OMRON

Temp. controller, PRO, 1/16 DIN (48x48 mm), 1x0/4-20ma curr. O..

Brand: OMRON | Manufacturer Part Number: E5CC-CX2DBM-004



Manufacturer	OMRON
MPN / Reference	E5CC-CX2DBM-004
Catalog number	E5CCCX2DBM004
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-CCB7107393
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Product Overview

Temp. controller, PRO, 1/16 DIN (48x48 mm), 1x0/4-20ma curr. OUT, 2 AUX,EVT. I/P 2, RS-485, 24 VAC/DC
Temperature controller, PRO, DIN 1/16 (48 x 48 mm), 1 current output 0/4 to 20 mA, 2 AUX, EVT. I/P 2, RS-485, 24 V AC/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 > E5_C
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Additional Product Information

Fast and precise regulation: 50 ms sampling loop period time
Easy to set up, and operate intuitively via CX-Thermo without power supply
Best contrast display using white LCD technology which is visible from a far distance and from any angle
Useful alarm and diagnosis functions for secure operation
Practical timer and logic operation functions eliminating the need of a PLC
Additional models with different features are available. Please check related product catalogue.
ETIM for 679859 Relays (EC001446)
Feature Name
Feature Value
Voltage type (operating voltage) (EF005294)
AC/DC

Type of electric connection (EF003961)

Spring clamp 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)

2

Width (EF000008)

48 mm

Number of contacts as normally closed contact (EF008255)

0

Number of measuring circuits (EF003425)

1

Height (EF000040)

48 mm

Depth (EF000049)

67.4 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 / E5CC-CX2DBM-004 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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