

INDUSTRIAL COMPONENT DATA

E5EC-CX4DBM-004 E5EC1236R E5ECCX4DBM004 OMRON

Temp. controller, PRO, 1/8 DIN (96x48 mm), 1x0/4-20ma curr. OU..

Brand: OMRON | Manufacturer Part Number: E5EC-CX4DBM-004



Manufacturer	OMRON
MPN / Reference	E5EC-CX4DBM-004
Catalog number	E5ECCX4DBM004
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-21387ABC47
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Product Overview

Temp. controller, PRO, 1/8 DIN (96x48 mm), 1x0/4-20ma curr. OUT, 4 AUX,EVT. I/P 2,RS-485, 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 > E5_C

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 679854 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)
4
Width (EF000008)
48 mm
Number of contacts as normally closed contact (EF008255)
0
Number of measuring circuits (EF003425)
1
Height (EF000040)
96 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 / E5EC-CX4DBM-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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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