

INDUSTRIAL COMPONENT DATA

E5ED-CX4DBM-000 E5ED1036M E5EDCX4DBM000 OMRON

Temp. controller, PRO, 1/8 DIN (96x48mm),1x0/4-20mA curr. OUT,..

Brand: OMRON | Manufacturer Part Number: E5ED-CX4DBM-000



Manufacturer	OMRON
MPN / Reference	E5ED-CX4DBM-000
Catalog number	E5EDCX4DBM000
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-0AB6A60ABC
Generated	2026-08-05

Product Overview

Temp. controller, PRO, 1/8 DIN (96x48mm),1x0/4-20mA curr. OUT,4 AUX,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
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Additional Product Information

Adaptive control for self optimization of control setting due to process changes

Specialized function for better sealing application (packaging) and for watercooled extruders (plastic)

Draw-out structure for easier maintenance operation

Same basic specification of E5_C series

ETIM for 680169 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)

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 / E5ED-CX4DBM-000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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