

## INDUSTRIAL COMPONENT DATA

# E5ED-QX4DBM-008 E5ED1027A E5EDQX4DBM008 OMRON Ent Universal Adaptive Control 4 Alarms Salt SRH 2 Evt RS485 H..

Brand: OMRON | Manufacturer Part Number: E5ED-QX4DBM-008



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | OMRON                        |
| MPN / Reference | E5ED-QX4DBM-008              |
| Catalog number  | E5EDQX4DBM008                |
| Category        | Temperature monitoring relay |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-88D1E58113                |
| Generated       | 2026-08-05                   |

## Product Overview

Ent Universal Adaptive Control 4 Alarms Salt SRH 2 Evt RS485 HBA 24vdc/Ac 96x48

Temperature controller, PRO, 1/8 DIN (96 x 48 mm), 1 x 12 VDC pulse OUT, 4 AUX, EVT. I/P 2;RS-485, Ht. Burnout SSR fail., 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 &gt; Temperature and Processes

## 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 680168 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-QX4DBM-008 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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