

## INDUSTRIAL COMPONENT DATA

# E5EC-RX4ABM-008 E5EC1200H E5ECRX4ABM008 OMRON

## Ent. Universal 4 Alarm Ps Relay 2 Evt HBA 100-240 Vac Push-in+..

Brand: OMRON | Manufacturer Part Number: E5EC-RX4ABM-008



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | OMRON                        |
| MPN / Reference | E5EC-RX4ABM-008              |
| Catalog number  | E5ECRX4ABM008                |
| Category        | Temperature monitoring relay |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-5C79BAA21C                |
| Generated       | 2026-08-04                   |

### Product Overview

Ent. Universal 4 Alarm Ps Relay 2 Evt HBA 100-240 Vac Push-in+ 48x96

Temperature controller, 1/8DIN (48 x 96mm), 1 x relay output, 4 x auxiliary relay outputs, universal input type, 1 x Heater burnout detection, 2 x Eve

## 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 669560 Relays (EC001446)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

AC

Type of electric connection (EF003961)

Spring clamp connection

Voltage type (supply voltage) (EF002991)

AC

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)

100 V

Temperature measuring range (EF009788)

-200 °C

Supply voltage AC 60 Hz (EF007533)

100 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E5EC-RX4ABM-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

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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