

## INDUSTRIAL COMPONENT DATA

# E5DC-RX2DSM-000 E5DC1001M 377922 OMRON Ent. Universal, relay output,2Aux,24Vdc/VAC,22,5X96

Brand: OMRON | Manufacturer Part Number: E5DC-RX2DSM-000



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | OMRON                        |
| MPN / Reference | E5DC-RX2DSM-000              |
| Catalog number  | E5DCRX2DSM000                |
| Category        | Temperature monitoring relay |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-1E5F4E16A2                |
| Generated       | 2026-07-27                   |

## Product Overview

Ent. Universal output relay,2Aux,24vdc/Vac 22,5X96

Temp. controller, PRO, DIN Rail 22,5mm, Uni. I/P,1 x Rel. OUT,2 AUX,No cov.,24VAC/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 &gt; E5\_C

## Additional Product Information

Specifications

Size 22.5 mm

Functions PID control

Number of control loops 1

Temperature input type B, C (WRe5-26), E, J, JPt100, K, L, N, P (PLII), Pt100, R, S, T, U

Linear analog input type 0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mA

Temperature range -200-2300 °C

Number of event inputs 0

Number of alarm outputs 2

Supply voltage AC 20.4-26.4 V

Supply voltage DC 20.4-26.4 V

Control output Relay

Terminal Screw

ETIM for 377922 Relays (EC001446)

Feature Name

Feature Value

Voltage type (operating voltage) (EF005294)

AC/DC

Type of electric connection (EF003961)

Screw 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)

22.5 mm

Number of contacts as normally closed contact (EF008255)

0

Number of measuring circuits (EF003425)

1

Height (EF000040)

96 mm

Depth (EF000049)

85 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 / E5DC-RX2DSM-000 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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