

INDUSTRIAL COMPONENT DATA

E5DC-RX2DSM-002 E5DC1003F E5DCRX2DSM002 OMRON

Ent. Universal output relay, 2 Aux,com, RS485, HBA,24vdc/Vac 2..

Brand: OMRON | Manufacturer Part Number: E5DC-RX2DSM-002



Manufacturer	OMRON
MPN / Reference	E5DC-RX2DSM-002
Catalog number	E5DCRX2DSM002
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-786DB00229
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Product Overview

Ent. Universal output relay, 2 Aux,com, RS485, HBA,24vdc/Vac 22,5X96

Temp. controller, PRO, DIN Rail 22,5mm, Uni. I/P,1 x Rel. OUT,2 AUX,RS-485,Ht. Burnout SSR fail.,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 > Temperature and Processes > E5_C

Additional Product Information

Size22.5 mmFunctionsHB/HS alarm for 1-phase heaters, PID controlNumber of control loops1Temperature input typeB, C (WRe5-26), E, J, JPt100, K, L, N, P (PLII), Pt100, R, S, T, ULinear analog input type0 to 10 V, 0 to 20 mA, 0 to 5 V, 1 to 5 V, 4 to 20 mATemperature range-200-2300 °CNumber of event inputs0Number of alarm outputs2Supply voltage AC20.4-26.4 VSupply voltage DC20.4-26.4 VControl outputRelayCommunication port(s)Serial RS-485Terminal typeScrew ETIM for 377924 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-002 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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