INDUSTRIAL COMPONENT DATA

E5DC-CX2ASM-000 E5DC1016H E5DCCX2ASM000 OMRON Ent. Universal, output-current,2Aux,Ac 100,240,22,5X96

Brand: OMRON | Manufacturer Part Number: E5DC-CX2ASM-000

Manufacturer	OMRON
MPN / Reference	E5DC-CX2ASM-000
Catalog number	E5DCCX2ASM000
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-E5FB4D2820
Generated	2026-07-31

Product Overview

Ent. Universal, output-current,2Aux,Ac 100,240,22,5X96
Temp. controller, PRO, DIN Rail 22,5mm, Uni. I/P,1x0/4-20mA curr. OUT,2 AUX,No cov.,100-240 VAC

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

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 100-240 V
Control output Linear current
Terminal Screw
ETIM for 377937 Relays (EC001446)
Feature Name

Feature	Value
Voltage type (operating voltage) (EF005294)	AC
Type of electric connection (EF003961)	Screw 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)	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)	100 V
Temperature measuring range (EF009788)	-200 °C
Supply voltage AC 60 Hz (EF007533)	100 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E5DC-CX2ASM-000 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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