

INDUSTRIAL COMPONENT DATA

E5DC-QX2ASM-002 E5DC1010R 377931 OMRON Ent. Universal, SSR Output,2 Aux,com RS485,HBA,AC 100,240,22,5X96

Brand: OMRON | Manufacturer Part Number: E5DC-QX2ASM-002



Manufacturer	OMRON
MPN / Reference	E5DC-QX2ASM-002
Catalog number	E5DCQX2ASM002
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-2FAC23BBC9
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Product Overview

Ent. Universal, output SSR,2 Aux,com, RS485, HBA, Ac 100,240,22,5X96

Temp. controller, PRO, DIN Rail 22,5mm, Uni. I/P,1 x 12 VDC pulse OUT,2 AUX,RS-485,Ht. Burnout SSR fail.,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
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Additional Product Information

Specifications

Size 22.5 mm

Functions HB/HS alarm for 1-phase heaters, 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 Voltage pulse

Communication port(s) Serial RS-485

Terminal Screw

ETIM for 377931 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-QX2ASM-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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