

INDUSTRIAL COMPONENT DATA

E5CC-QX2DBM-004 E5CC1199C 669550 OMRON Ent. Universal 2 Salt Alarms SSR 2 Evt RS485 24Vdc/Vac Push-in+ 48x48

Brand: OMRON | Manufacturer Part Number: E5CC-QX2DBM-004



Manufacturer	OMRON
MPN / Reference	E5CC-QX2DBM-004
Catalog number	E5CCQX2DBM004
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-FB7C09E6AE
Generated	2026-08-05

Product Overview

Ent. Universal 2 Alarms Salt SRH 2 Evt RS485 24vdc/Vac Push-in+ 48x48

Temperature controller, 1/16DIN (48 x 48mm), 12 VDC pulse output, 2 x auxiliary relay outputs, universal input type, 2 x Event input, RS485 communicat

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 1/16 DIN (48 x 48 mm)

Functions ON/OFF control, PID control

Number of control loops 1

Temperature input type B, C (WRe5-26), E, J, JPt100, K, L, N, P (PLI), 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 2

Number of alarm outputs 2

Supply voltage AC 20.4-26.4 V

Supply voltage DC 20.4-26.4 V

Control output Voltage pulse
Communication port(s) Serial RS-485
Terminal Push-in
ETIM for 669550 Relays (EC001446)
Feature Name
Feature Value
Voltage type (operating voltage) (EF005294)
AC/DC
Type of electric connection (EF003961)
Spring clamp 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)
48 mm
Number of contacts as normally closed contact (EF008255)
0
Number of measuring circuits (EF003425)
1
Height (EF000040)
48 mm
Depth (EF000049)
67.4 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 / E5CC-QX2DBM-004 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.