

INDUSTRIAL COMPONENT DATA

E5CC-QX3A5M-000 E5CC3512D 689366 OMRON Temperature Controller, 1/16 DIN (48 x 48 mm), 12 VDC, 3 AUX, 100-240..

Brand: OMRON | Manufacturer Part Number: E5CC-QX3A5M-000



Manufacturer	OMRON
MPN / Reference	E5CC-QX3A5M-000
Catalog number	E5CCQX3A5M000OMI
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-146FEDD978
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Product Overview

Temperature controller, 1/16 DIN (48x48 mm), 12 VDC pulse output, 3 AUX, 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 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 (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 3

Supply voltage AC 100-240 V

Control output Voltage pulse

Terminal type Screw

Accessories

E58-CIFQ2 E5CB & E5CC and E5EC* accessory, quick link programming cable, allows direct USB connection without requirement for communications card or power supply. Also the display will be powered (CX-Thermo v4.4 is needed). *For

E5EC front connection.

EST2-2C-MV4 CX-Thermo, direct 1 to 1 connecting software (1 to several if same TC type), for programming and monitoring E5_N (version 5 & 6), E5ZN and CelciuX (EJ1)

ETIM for 689366 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)

3

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)

73 mm

Supply voltage AC 50 Hz (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E5CC-QX3A5M-000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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