INDUSTRIAL COMPONENT DATA

E5ED-QX4A6M-000 E5ED1006R 676846 OMRON Ctrl. Temp, PRO, 1/8 DIN (96x48mm), salt. SSR, 4 p. aux, 100-240 VAC

Brand: OMRON | Manufacturer Part Number: E5ED-QX4A6M-000

Manufacturer	OMRON
MPN / Reference	E5ED-QX4A6M-000
Catalog number	E5EDQX4A6M000
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-81468FD57B
Generated	2026-08-04

Product Overview

Ctrl. Temp, PRO, 1/8 DIN (96x48mm), salt.SSR, 4sal. aux, 100-240 VAC
Temp. controller, PRO, 1/8 DIN (96 x 48 mm), 1 x 12 VDC pulse OUT, 4 AUX, 100 to 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

Additional Product Information

Specifications
Size 1/8 DIN (96 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 4
Supply voltage AC 100-240 V
Control output Voltage pulse
Terminal Screw
ETIM for 676846 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)	4
Width (EF000008)	48 mm
Number of contacts as normally closed contact (EF008255)	0
Number of measuring circuits (EF003425)	1
Height (EF000040)	96 mm
Depth (EF000049)	96 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 / E5ED-QX4A6M-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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