

INDUSTRIAL COMPONENT DATA

E5CB-R1P 100-240 VAC E5CB0002D E5CBR1PAC100240 OMRON Pt100 Relay Output 1 Alarm 48x48

Brand: OMRON | Manufacturer Part Number: E5CB-R1P 100-240 VAC



Manufacturer	OMRON
MPN / Reference	E5CB-R1P 100-240 VAC
Catalog number	E5CBR1PAC100240
Category	Temperature monitoring relay
Minimum order	1 Pcs
Document ID	EO-AEECF2FC42
Generated	2026-07-29

Product Overview

Pt100 Relay Output 1 Alarm 48x48

Temp. controller, LITE, 1/16DIN (48 x 48mm), relay output, ON/OFF or PID Control, Pt100 RTD input, 1 Alarm Rel., 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 > E5CS-V / E5CB

Additional Product Information

Size1/16 DIN (48 x 48 mm)FunctionsON/OFF control, PID controlNumber of control loops1Temperature input typePt100Temperature range-200-1700 °CNumber of event inputs0Number of alarm outputs1Supply voltage AC100-240 VControl outputRelayTerminal typeScrew
ETIM for 352124 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)
1
Width (EF000008)
48 mm
Number of contacts as normally closed contact (EF008255)
0
Number of measuring circuits (EF003425)
1
Height (EF000040)
58 mm
Depth (EF000049)
60 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 / E5CB-R1P 100-240 VAC 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.