

## INDUSTRIAL COMPONENT DATA

# E5AN-HPRR2BM-500 100-240 VAC E5AN7206D E5ANHPRR2BM500AC100240 OMRON Universal input motorised Valve 96x96

Brand: OMRON | Manufacturer Part Number: E5AN-HPRR2BM-500 100-240 VAC



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | OMRON                        |
| MPN / Reference | E5AN-HPRR2BM-500 100-240 VAC |
| Catalog number  | E5ANHPRR2BM500AC100240       |
| Category        | Temperature monitoring relay |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-777981D389                |
| Generated       | 2026-07-29                   |

## Product Overview

Universal input motorised Valve 96x96

Temp. controller, PROplus, 1/4 DIN, (96 x 96)mm,Pos. Prop. Control,2 x Aux OUT,2 Event I/Ps,option unit,Terminal cov.,100-240V AC

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path OMRON &gt; Temperature and Processes &gt; E5AN-H

## Additional Product Information

## Specifications

Size 1/4 DIN (96 x 96 mm)

Functions ON/OFF control, PID control, Positional proportional 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 100-240 V

Control output 2 Relay

Terminal type Screw  
ETIM for 246762 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)  
96 mm  
Number of contacts as normally closed contact (EF008255)  
0  
Number of measuring circuits (EF003425)  
1  
Height (EF000040)  
96 mm  
Depth (EF000049)  
79.2 mm  
Supply voltage AC 50 Hz (EF007532)  
85 V  
Temperature measuring range (EF009788)  
-200 °C  
Supply voltage AC 60 Hz (EF007533)  
85 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / E5AN-HPRR2BM-500 100-240 VAC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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