

## INDUSTRIAL COMPONENT DATA

**J7TKN-B-24 J7TK9030F J7TKNB24 OMRON 17A 24A  
(J7KN-10..40)**

Brand: OMRON | Manufacturer Part Number: J7TKN-B-24



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | OMRON                  |
| MPN / Reference | J7TKN-B-24             |
| Catalog number  | J7TKNB24               |
| Category        | Thermal overload relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-CA87D82191          |
| Generated       | 2026-08-02             |

**Product Overview**

17A - 24A (J7KN-10..40)

Overload relay, 3-pole, 17-24 A, direct mounting on J7KN10-40, hand and auto reset

## 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; Low Voltage Switchgear &gt; J7TK Thermal overload relays

**Additional Product Information**

## Specifications

Setting range D.O.L. (A) 17-24 A

Setting range Star-delta [A] 30-41 A

Width 45 mm

Height 80.5 mm

Depth 70 mm

ETIM for 118710 Low-voltage industrial controls and switchgear (EC000106)

Feature Name

Feature Value

Mounting method (EF000003)

Direct attachment

Type of electrical connection of main circuit (EF006819)

Screw connection

Release class (EF006668)

CLASS 10 A

Reset function push-button (EF011942)

Yes

Reset function input (EF011940)

Yes

Reset function automatic (EF011941)

Yes

Number of auxiliary contacts as change-over contact (EF003531)

0

Max. rated operation voltage Ue (EF007357)

690 V

Number of auxiliary contacts as normally closed contact (EF001377)

1

Number of auxiliary contacts as normally open contact (EF001376)

1

Adjustable current range (EF008211)

17 A

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J7TKN-B-24 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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