

INDUSTRIAL COMPONENT DATA

J7KNG-10-01 24D J7KN9360G J7KNG100124D OMRON 4KW / 10A / AC3 1NC DC Low consumption

Brand: OMRON | Manufacturer Part Number: J7KNG-10-01 24D



Manufacturer	OMRON
MPN / Reference	J7KNG-10-01 24D
Catalog number	J7KNG100124D
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-402B6845CD
Generated	2026-08-03

Product Overview

4KW / 10A / AC3 1NC DC Low consumption

Contactor, DC-operated (3VA), 3-pole, 10 A/4 kW AC3 + 1B auxiliary

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Low Voltage Switchgear > J7KN Contactors

Additional Product Information

Specifications

Auxiliary Contacts NO -

Auxiliary Contacts NC 1

Coil voltage 24 V

Operation voltage DC

Rated power AC2, AC3 at 400 V [kW] 4 kW

Rated current AC3 at 400 V [A] 10 A

Rated current AC1 at 690 V [A] 25 A

Rated current AC1 at 440 V [A] 10 A

Terminal type Screw

Product Width (unpacked) 45 mm

Product Height (unpacked) 89 mm

Product Depth (unpacked) 94 mm

Poles 3

ETIM for 183546 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

DC

Type of electrical connection of main circuit (EF006819)

Screw connection

Modular version (EF001126)

No

Number of normally open contacts as main contact (EF001374)

3

Number of auxiliary contacts as normally closed contact (EF001377)

1

Rated operation current I_e at AC-3, 400 V (EF001392)

10 A

Number of auxiliary contacts as normally open contact (EF001376)

0

Rated operation power at AC-3, 400 V (EF001364)

4 kW

Number of normally closed contacts as main contact (EF001375)

0

Rated control supply voltage DC (EF003980)

19.2 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J7KNG-10-01 24D 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.