

INDUSTRIAL COMPONENT DATA

J7KNG-18-10 24D J7KN9380A J7KNG181024D OMRON 7.5 KW / 18A / AC3 1NO DC Low consumption

Brand: OMRON | Manufacturer Part Number: J7KNG-18-10 24D



Manufacturer	OMRON
MPN / Reference	J7KNG-18-10 24D
Catalog number	J7KNG181024D
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

7.5 KW / 18A / AC3 1NO DC Low consumption
Contactor, DC-operated (3VA), 3-pole, 18 A/7.5 kW AC3 + 1M 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
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Additional Product Information

Specifications

Auxiliary Contacts NO 1

Auxiliary Contacts NC -

Coil voltage 24 V

Operation voltage DC

Rated power AC2, AC3 at 400 V [kW] 7.5 kW

Rated current AC3 at 400 V [A] 18 A

Rated current AC1 at 690 V [A] 32 A

Rated current AC1 at 440 V [A] 18 A

Terminal type Screw

Product Width (unpacked) 45 mm

Product Height (unpacked) 89 mm

Product Depth (unpacked) 94 mm

Poles 3

ETIM for 183566 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)

0

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

18 A

Number of auxiliary contacts as normally open contact (EF001376)

1

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

7.5 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-18-10 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

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