

INDUSTRIAL COMPONENT DATA

J7KN-10D-10 110 J7KN9664R J7KN10D10110 OMRON 4KW / 10A / AC3 1NO

Brand: OMRON | Manufacturer Part Number: J7KN-10D-10 110



Manufacturer	OMRON
MPN / Reference	J7KN-10D-10 110
Catalog number	J7KN10D10110
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-19E593114E
Generated	2026-07-31

Product Overview

4KW / 10A / AC3 1NO

Contactor, 3-pole, 4 kW; 10 A AC3 (380-415 VAC) + 1 NO aux., 110 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 > Low Voltage Switchgear > J7KN Contactors

Additional Product Information

Main Contacts NO3Auxiliary Contacts NO1Auxiliary Contacts NC-Coil voltage110 VOperation voltageACRated power AC2, AC3 at 400 V [kW]4 kWRated current AC3 at 400 V [A]10 ARated current AC1 at 690 V [A]25 ATerminal typeScrewProduct Width (unpacked)45 mmProduct Height (unpacked)64.5 mmProduct Depth (unpacked)65.5 mm

ETIM for 367274 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

AC

Type of electrical connection of main circuit (EF006819)

Screw connection

Modular version (EF001126)

No

Rated operation current Ie at AC-1, 400 V (EF001393)

25 A

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)

10 A

Number of auxiliary contacts as normally open contact (EF001376)

1

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

4 kW

Rated operation current I_e at AC-4, 400 V (EF008495)

10 A

Number of normally closed contacts as main contact (EF001375)

0

Rated operation power at AC-4, 400 V (EF008496)

4 kW

Rated control supply voltage AC 60 Hz (EF003979)

120 V

Rated control supply voltage AC 50 Hz (EF003978)

100 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J7KN-10D-10 110 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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