

**INDUSTRIAL COMPONENT DATA**

# J7KNA-AR-31 230 J7KA9098G J7KNAAR31230 OMRON Mini 10A / AC1 3NA+1NC

Brand: OMRON | Manufacturer Part Number: J7KNA-AR-31 230



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | J7KNA-AR-31 230 |
| Catalog number  | J7KNAAR31230    |
| Category        | Contactor relay |
| Minimum order   | 10 Pcs          |
| Document ID     | EO-6BAC3DECE6   |
| Generated       | 2026-07-29      |

## Product Overview

Mini 10A / AC1 3NA+1NC

Contactor relay, 4-pole, 3M1B, 10 A thermal current/3 A AC-15, 230 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 &gt; Low Voltage Switchgear &gt; J7KN Contactors

## Additional Product Information

Mirror contacts

Screw fixing and snap fitting (35mm DIN-rail)

Rated current = 10A (I-th)

Suitable for electronic devices (DIN 19240)

Finger proof (BGV A2)

Specifications &amp; ordering info

Ordering information

Operation

Contacts

Distinctive number according to

DIN EN 50011

Ratings

Thermal rated current

Order code

Coil voltage1,

replace \_\_\_\_ with:

AC15

230 V

A

400 V

A

NO

NC

Ith, A

4-pole, with screw terminals

VAC

VDC

AC

4

0

40 E

3

2

10

J7KNA-AR-40 \_\_\_\_

24

110

230

-

-

3

1

31 E

3

2

10

J7KNA-AR-31 \_\_\_\_

24

110

230

-

-

2

2

22 E

3

2

10

J7KNA-AR-22 \_\_\_\_

24

110

230

-

-

DC solenoid

4

0

40 E

3

2

10

J7KNA-AR-40 \_\_\_\_

-

-

-

24D

110D

3

1

31 E

3

2

10

J7KNA-AR-31 \_\_\_\_

-

-

-

24D

110D

2

2

22 E

3

2

10

J7KNA-AR-22 \_\_\_\_

-

-

-

24D

110D

DC solenoid with diode

4

0

40 E

3

2

10

J7KNA-AR-40 \_\_\_\_\_

-

-

-

24VS

-

3

1

31 E

3

2

10

J7KNA-AR-31 \_\_\_\_\_

-

-

-

24VS

-

2

2

22 E

3

2

10

J7KNA-AR-22 \_\_\_\_\_

-

-

-

24VS

-

Accessories

Contacts

Ratings

Thermal rated current

Order code

AC15

230 V

A

400 V

A

NO

NC

Ith, A

1

1

3

2

10

J73KN-A-11

0

2

3

2

10

J73KN-A-02

4

0

3

2

10

J73KN-A-40

2

2

3

2

10

J73KN-A-22

0

4

3

2

10

J73KN-A-04

Specifications

Suffix to contactor type

e.g. J7KNA-09-10-24

Voltage marking at the coil for

Rated control voltage Us range for

50 Hz

60 Hz

50 Hz

60 Hz

V

V

min. V

max. V

min. V

max. V

24

24

24

22

24

24

24

24  
110  
110 to 115  
120 to 125  
110  
115  
120  
125  
230  
220 to 230  
240  
220  
230  
240  
250

1.Other coil voltages available on request

ETIM for 150144 Low-voltage industrial controls and switchgear (EC000196)

Feature Name

Feature V...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J7KNA-AR-31 230 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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