

## INDUSTRIAL COMPONENT DATA

**J7KNA-09-10 48D J7KA9021R J7KNA091048D OMRON Mini  
contactor, 3-pole, 4 kW**

**Brand: OMRON | Manufacturer Part Number: J7KNA-09-10 48D**



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | OMRON                         |
| MPN / Reference | J7KNA-09-10 48D               |
| Catalog number  | J7KNA091048D                  |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-4364C40E9A                 |
| Generated       | 2026-08-01                    |

## Product Overview

Mini contactor, 3-pole, 4 kW

Mini contactor, 3-pole, 4 kW; 9 A AC3 (400 VAC) + 1 NO, 48 VDC

## 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

4kW and 5.5kW versions are available

### Different coil voltages (AC and DC)

Mini and normal-size versions are available

The contactors can be mounted with screw fixing and snap fitting on a DIN-rail

All components are finger proof

## Specifications & ordering info

## Ordering information

## Operation

## Poles

Rating AC2, AC3

Rated current

### Auxiliary contact

### Overload relay

Size in mm

(H×W×D)

Order code

Coil voltage1,

replace \_\_\_\_ with:

380 V 400 V 415 V kW

500 V kW

660 V 690 V kW

AC3

AC1

400 V

A

690 V

A

NO

NC

VAC

VDC

AC/DC

solenoid

3

4

4

4

9

20

1

0

J7TKN-A

57.5×45×49

J7KNA-09-10\_\_\_\_

24

110

230

400

24D

0

1

J7TKN-A

J7KNA-09-01\_\_\_\_

24

110

230

400

24D

5.5

5.5

5.5

12  
20  
1  
0  
J7TKN-A  
J7KNA-12-10\_\_\_\_  
24  
110  
230  
400  
24D  
0  
1  
J7TKN-A  
J7KNA-12-01\_\_\_\_  
24  
110  
230  
400  
24D  
4  
4  
4  
4  
9  
20  
0  
0  
J7TKN-A  
J7KNA-09-4\_\_\_\_  
24  
110  
230  
400  
24D  
DC solenoid with diode  
3  
4  
4  
4  
9  
20  
1  
0  
J7TKN-A  
J7KNA-09-10\_\_\_\_  
-

-  
-  
-  
24VS  
0  
1  
J7TKN-A  
J7KNA-09-01\_\_\_\_  
-  
-  
-  
-  
24VS  
5.5  
5.5  
5.5  
12  
20  
1  
0  
J7TKN-A  
J7KNA-12-10\_\_\_\_  
-  
-  
-  
-  
24VS  
0  
1  
J7TKN-A  
J7KNA-12-01\_\_\_\_  
-  
-  
-  
-  
24VS  
AC/DC  
solenoid  
3  
reversing contactors  
4  
4  
4  
9  
20  
0  
1

J7TKN-A

57.5×94.5×50

J7KNA-09-01 R\_\_\_\_

24

110

230

400

24D

5.5

5.5

5.5

12

20

0

1

J7TKN-A

J7KNA-12-01 R\_\_\_\_

24

110

230

400

24D

DC solenoid with diode

4

4

4

9

20

0

1

J7TKN-A

J7KNA-09-01 R\_\_\_\_

-

-

-

-

24VS

5.5

5.5

5.5

12

20

0

1

J7TKN-A

J7KNA-12-01 R\_\_\_\_

-

-  
-  
-  
24VS  
Accessories  
Auxiliary contacts  
Contacts  
Rated current  
Order code  
AC15  
230 V  
400 V  
NO  
NC  
1  
1  
3 A  
2 A  
J73KN-AM-11  
0  
2  
3 A  
2 A  
J73KN-AM-02  
2  
2  
3 A  
2 A  
J73KN-AM-22  
Auxiliary...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J7KNA-09-10 48D 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

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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