

## INDUSTRIAL COMPONENT DATA

# J77MN-CPM-3-54-5 J77M9056C J77MNCPM3545 OMRON

## Busbars 54mm J7MN (for 4 pcs)

Brand: OMRON | Manufacturer Part Number: J77MN-CPM-3-54-5



|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Manufacturer    | OMRON                                                     |
| MPN / Reference | J77MN-CPM-3-54-5                                          |
| Catalog number  | J77MNCPM3545                                              |
| Category        | Accessories/spare parts for low-voltage switch technology |
| Minimum order   | 5 Pcs                                                     |
| Document ID     | EO-B8CA025F4B                                             |
| Generated       | 2026-08-04                                                |

### Product Overview

Busbars 54mm J7MN (for 4 pcs)

Collector bars 54mm J7MN (for 4 pcs)

## 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; Other

### Additional Product Information

Available rated operational currents to 32 A, 63 A and 100 A

Switching capacity is mainly 50 kA/400 V or 100 kA/400 V

All Motor Protection Circuit breaker can be mounted on a DIN-rail

For the range to 32A we provide electro-mechanical links modules

All components are finger proof

Specifications &amp; ordering info

Ordering information

Rated current in A

Suitable for motors

3 ~ 400 V kW

Current setting range

Short-circuit breaking capacity at 3 ~ 400 V kA

Size in mm (H × W × D)

Order code

Thermal  
overload release A  
Instantaneous  
short-circuit release A  
0.16  
-  
0.10- 0.16  
2.1  
100  
98 × 45 × 75  
J7MN-3P-E16  
0.25  
0.06  
0.16-0.25  
3.3  
100  
J7MN-3P-E25  
0.4  
0.09  
0.25-0.4  
5.2  
100  
J7MN-3P-E4  
0.63  
0.18  
0.4-0.63  
8.2  
100  
J7MN-3P-E63  
1  
0.25  
0.63-1  
13  
100  
J7MN-3P-1  
1.6  
0.55  
1-1.6  
20.8  
100  
J7MN-3P-1E6  
2.5  
0.75  
1.6-2.5  
32.5  
100  
J7MN-3P-2E5

4  
1.5  
2.5-4  
52  
100  
J7MN-3P-4  
6  
2.2  
4-6  
78  
100  
J7MN-3P-6  
8  
3  
5-8  
104  
100  
J7MN-3P-8  
10  
4  
6-10  
130  
50  
J7MN-3P-10  
13  
5.5  
9-13  
169  
50  
J7MN-3P-13  
17  
7.5  
11-17  
221  
20  
J7MN-3P-17  
22  
7.5  
14-22  
286  
15  
J7MN-3P-22  
26  
11  
18-26  
338  
15

J7MN-3P-26

32

15

22-32

416

15

J7MN-3P-32

0.16

-

0.10-0.16

2.1

100

98 × 45 × 100

J7MN-3R-E16

0.25

0.06

0.16-0.25

3.3

100

J7MN-3R-E25

0.4

0.09

0.25-0.4

5.2

100

J7MN-3R-E4

0.63

0.18

0.4-0.63

8.2

100

J7MN-3R-E63

1

0.25

0.63-1

13

100

J7MN-3R-1

1.6

0.55

1-1.6

20.8

100

J7MN-3R-1E6

2.5

0.75

1.6-2.5

32.5  
100  
J7MN-3R-2E5  
4  
1.5  
2.5-4  
52  
100  
J7MN-3R-4  
6  
2.2  
4-6  
78  
100  
J7MN-3R-6  
8  
3  
5-8  
104  
100  
J7MN-3R-8  
10  
4  
6-10  
130  
100  
J7MN-3R-10  
13  
5.5  
9-13  
169  
100  
J7MN-3R-...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J77MN-CPM-3-54-5 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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