

INDUSTRIAL COMPONENT DATA

J77MN-TB100 J77M9034B J77MNTB100 OMRON Accessory for J7MN

Brand: OMRON | Manufacturer Part Number: J77MN-TB100



Manufacturer	OMRON
MPN / Reference	J77MN-TB100
Catalog number	J77MNTB100
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	10 Pcs
Document ID	EO-B3061700B3
Generated	2026-07-29

Product Overview

Accessory for J7MN

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 > 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 & 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-TB100 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.