

INDUSTRIAL COMPONENT DATA

J7MN-6R-32 J7MN9086R J7MN6R32 OMRON 22 32 / 15KW Rotary

Brand: OMRON | Manufacturer Part Number: J7MN-6R-32



Manufacturer	OMRON
MPN / Reference	J7MN-6R-32
Catalog number	J7MN6R32
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

22 - 32 / 15KW Rotary

Motor-protective circuit breaker, rotary type, 3-pole, 22-32 A

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 > J7MN Motor Protector

Additional Product Information

Rated power AC2, AC3 at 400 V [kW]12.5 kWSuitable for motors 3 ~ 400 V [kW]15 kW
Rated current [A]32 ASetting range thermal overload release current [A]22-32 ASetting range instantaneous short-circuit release current [A]416-416 A
Short-circuit breaking capacity at 3 ~ 400 V [kA]50 kATerminal typeScrewProduct Width (unpacked)55 mmProduct Height (unpacked)140 mmProduct Depth (unpacked)144 mmControl typeRotary type
ETIM for 234308 Low-voltage industrial controls and switchgear (EC000074)
Feature Name
Feature Value
Degree of protection (IP) (EF005474)
IP20
Type of control element (EF006976)
Rotating button
Device construction (EF008240)
Complete device in housing
Type of electrical connection of main circuit (EF006819)

Screw connection
Switch off technique (EF007007)
Thermomagnetic
Phase failure sensitive (EF007400)
Yes
With integrated under voltage release (EF001390)
No
With integrated auxiliary switch (EF001387)
No
Rated permanent current I_u (EF001389)
32 A
Rated short-circuit breaking capacity I_{cu} at 400 V, AC (EF007049)
50 kA
Width (EF000008)
55 mm
Rated operation power at AC-3, 400 V (EF001364)
12.5 kW
Height (EF000040)
140 mm
Number of poles (EF001391)
3
Depth (EF000049)
144 mm
Rated operation power at AC-3, 230 V (EF007025)
12.5 kW
Overload release current setting (EF002336)
22 A
Adjustment range undelayed short-circuit release (EF007131)
416 A
Rated operating voltage (EF001435)
400 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J7MN-6R-32 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

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