

INDUSTRIAL COMPONENT DATA

J7MN-3P-E63 J7MN9056G J7MN3PE63 OMRON 0,4 0,63 A / 0.18 KW Tilting

Brand: OMRON | Manufacturer Part Number: J7MN-3P-E63



Manufacturer	OMRON
MPN / Reference	J7MN-3P-E63
Catalog number	J7MN3PE63
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-A616B3D96F
Generated	2026-08-01

Product Overview

0,4 - 0,63 A / 0.18 KW Tilting

Motor-protective circuit breaker, switch type, 3-pole, 0.4 A-0.63 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]0.18 kWSuitable for motors 3 ~ 400 V [kW]0.18 kWRated current [A]0.63 ASetting range thermal overload release current [A]0.4-0.63 ASetting range instantaneous short-circuit release current [A]8.2-8.2 AShort-circuit breaking capacity at 3 ~ 400 V [kA]100 kATerminal typeScrewProduct Width (unpacked)45 mmProduct Height (unpacked)98 mmProduct Depth (unpacked)75 mmControl typeSwitch type
ETIM for 234278 Low-voltage industrial controls and switchgear (EC000074)
Feature Name
Feature Value
Degree of protection (IP) (EF005474)
IP20
Type of control element (EF006976)
Rocker lever
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)
0.63 A
Rated short-circuit breaking capacity I_{cu} at 400 V, AC (EF007049)
100 kA
Width (EF000008)
45 mm
Rated operation power at AC-3, 400 V (EF001364)
0.18 kW
Height (EF000040)
98 mm
Number of poles (EF001391)
3
Depth (EF000049)
75 mm
Rated operation power at AC-3, 230 V (EF007025)
0.18 kW
Overload release current setting (EF002336)
0.4 A
Adjustment range undelayed short-circuit release (EF007131)
8.2 A
Rated operating voltage (EF001435)
400 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / J7MN-3P-E63 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.