

## INDUSTRIAL COMPONENT DATA

# IZM63N4-P63F-1 303672 Y7-303672 EATON ELECTRIC

## Automatic int. IZM63N PXR25, 4P, 6300A, fixed mount

Brand: EATON - MOELLER | Manufacturer Part Number: IZM63N4-P63F-1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | IZM63N4-P63F-1                                                    |
| Catalog number  | Y7-303672                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-8B89EE995B                                                     |
| Generated       | 2026-08-03                                                        |

### Product Overview

Automatic int. IZM63N PXR25, 4P, 6300A, fixed mount

Circuit-breaker, 4p, 6300 A, fixed

Circuit-breaker IZM63 ( Air circuit-breakers/switch-disconnectors), 4 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current(  $I_n = I_u$ ): 6300 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cu}$ ): 85 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cs}$ ): 85 kA, Overload release, min.(  $I_r$ ): 2520 A, Overload release, max.(  $I_r$ ): 6300 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Universal protection and power measurement

## STRUCTURED PRODUCT DATA

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

|              |                                        |
|--------------|----------------------------------------|
| Catalog path | EATON - MOELLER > Circuit Breakers IZM |
|--------------|----------------------------------------|

### Additional Product Information

Circuit-breaker, 4p, 6300 A, fixedCircuit-breaker IZM63 ( Air circuit-breakers/switch-disconnectors), 4 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current(  $I_n = I_u$ ): 6300 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cu}$ ): 85 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cs}$ ): 85 kA, Overload release, min.(  $I_r$ ): 2520 A, Overload release, max.(  $I_r$ ): 6300 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Universal protection and power measurement

General specificationsProduct nameEaton Moeller series IZMX/INX circuit-breakerPart

no.IZM63N4-P63F-1EAN9010238192089Product Length/Depth372 millimetreProduct height426 millimetreProduct width1120 millimetreProduct weight163.3 kilogramCompliancesIEC

RoHS conformProduct TradenameIZMX/INXProduct TypeCircuit-breakerProduct Sub TypeNoneDelivery programTypeAir

circuit breakers/switch-disconnector

Open circuit breakerNumber of polesFour-poleAmperage Rating6300 AFrameI ZM63Technical Data - ElectricalOverload release current setting - min2520 AOverload release current setting - max6300 ATechnical Data - MechanicalMounting MethodFixedDegree of protectionIP20

IP41 with door sealing frame

IP54 with protective coverProtectionUniversal protection and power measurementDesign verification as per IEC/EN 61439 - technical dataAmbient operating temperature - min-25 °CAmbient operating temperature - max70 °C

ETIM for 303672 Low-voltage industrial c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZM63N4-P63F-1 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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