

## INDUSTRIAL COMPONENT DATA

# IZM63H3-V50F-1 303646 Y7-303646 EATON ELECTRIC

## Automatic int. IZM63H PXR20, 3P, 5000A, fixed mount

Brand: EATON - MOELLER | Manufacturer Part Number: IZM63H3-V50F-1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | IZM63H3-V50F-1                                                    |
| Catalog number  | Y7-303646                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-9083859A0B                                                     |
| Generated       | 2026-08-04                                                        |

### Product Overview

Automatic int. IZM63H PXR20, 3P, 5000A, fixed mount

Circuit-breaker, 3p, 5000 A, fixed

Circuit-breaker IZM63 ( Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current(  $I_n = I_u$ ): 5000 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cu}$ ): 100 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cs}$ ): 100 kA, Overload release, min.(  $I_r$ ): 2000 A, Overload release, max.(  $I_r$ ): 5000 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Selective operation

## 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, 3p, 5000 A, fixedCircuit-breaker IZM63 ( Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current(  $I_n = I_u$ ): 5000 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cu}$ ): 100 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(  $I_{cs}$ ): 100 kA, Overload release, min.(  $I_r$ ): 2000 A, Overload release, max.(  $I_r$ ): 5000 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Selective operation

General specificationsProduct nameEaton Moeller series IZMX/INX circuit-breakerPart

no.IZM63H3-V50F-1EAN9010238191358Product Length/Depth372 millimetreProduct height426 millimetreProduct width887 millimetreProduct weight125.2 kilogramCompliancesIEC

RoHS conformProduct TradenameIZMX/INXProduct TypeCircuit-breakerProduct Sub TypeNoneDelivery programTypeAir

circuit breakers/switch-disconnector

Open circuit breakerNumber of polesThree-poleAmperage Rating5000 AFrameIZM63Technical Data - ElectricalOverload release current setting - min2000 AOverload release current setting - max5000 ATechnical Data - MechanicalMounting MethodFixedDegree of protectionIP20

IP41 with door sealing frame

IP54 with protective coverProtectionSelective operationDesign verification as per IEC/EN 61439 - technical dataAmbient operating temperature - min-25 °CAmbient operating temperature - max70 °C

ETIM for 303646 Low-voltage industrial controls and switchgear (EC000228)

Feature Na...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZM63H3-V50F-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

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