

## INDUSTRIAL COMPONENT DATA

# IZMX40B3-P10F 149686 EATON ELECTRIC Power Distribution Components

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40B3-P10F



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | IZMX40B3-P10F                                                     |
| Catalog number  | 149686                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-33CA3906D0                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

### Power Distribution Components

Circuit-breaker IZMX40 ( Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current(  $I_n = I_u$ ): 1000 A, up to 440 V 50/60 Hz(  $I_{cu}$ ): 66 kA, up to 440 V 50/60 Hz(  $I_{cs}$ ): 66 kA, Overload release, min.(  $I_r$ ): 500 A, Overload release, max.(  $I_r$ ): 1000 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Professional protection

## 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

## Additional Product Information

ETIM for 149686 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Rated permanent current  $I_u$  (EF001389)

1000 A

Rated short-circuit breaking capacity  $I_{cu}$  at 400 V, 50 Hz (EF007048)

66 kA

Overload release current setting (EF002336)

500 A

Adjustment range short-term delayed short-circuit release (EF007129)

2000 A

Adjustment range undelayed short-circuit release (EF007131)  
2000 A  
Device construction (EF008240)  
Built-in device fixed built-in technique  
Integrated earth fault protection (EF007296)  
No  
Type of electrical connection of main circuit (EF006819)  
Rail connection  
Suitable for DIN rail (top hat rail) mounting (EF007250)  
No  
DIN rail (top hat rail) mounting optional (EF008904)  
No  
Number of auxiliary contacts as normally closed contact (EF001377)  
0  
Number of auxiliary contacts as normally open contact (EF001376)  
0  
Number of auxiliary contacts as change-over contact (EF003531)  
2  
With switched-off indicator (EF007006)  
Yes  
With integrated under voltage release (EF001390)  
No  
Number of poles (EF001391)  
3  
Position of connection for main current circuit (EF006671)  
Back  
Type of control element (EF006976)  
Push button  
Complete device with protection unit (EF008906)  
No  
Motor drive integrated (EF006697)  
No  
Motor drive optional (EF007386)  
Yes  
Degree of protection (IP) (EF005474)  
IP20

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40B3-P10F 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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