

## INDUSTRIAL COMPONENT DATA

# IZMX40H4-P32W-1 183801 Y7-183801 EATON ELECTRIC Circuit-breaker, 4 pole, 3200 A, 105 kA, P measurement, IEC,..

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40H4-P32W-1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | IZMX40H4-P32W-1                                                   |
| Catalog number  | Y7-183801                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-512C6B5B1A                                                     |
| Generated       | 2026-08-03                                                        |

## Product Overview

Circuit-breaker, 4 pole, 3200 A, 105 kA, P measurement, IEC, Withdrawable

IZMX40H4-P32W-1

Eaton Moeller series IZMX/INX - ACB. Circuit-breaker, 4p, 3200A, 105 kA, P measurement, IEC, Withdrawable

Circuit-breaker IZMX40 ( Air circuit-breakers/switch-disconnectors), 4 pole, Current Range: Up to 4000 A, Rated current =

rated uninterrupted current(  $I_n = I_u$ ): 3200 A, up to 440 V 50/60 Hz(  $I_{cu}$ ): 105 kA, up to 440 V 50/60 Hz(  $I_{cs}$ ): 105 kA,

Overload release, min.(  $I_r$ ): 1280 A, Overload release, max.(  $I_r$ ): 3200 A, Installation type: Withdrawable, Standard/Approval:

IEC, Protective function: P 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

General specifications

Product Name Eaton Moeller series IZMX/INX circuit-breaker Catalog Number 183801 Model Code IZMX40H4-P32W-1

EAN 4015081795376 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 86 kg

Compliances IEC

IEC/EN 60947

RoHS conform

ETIM for 183801 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Rated permanent current  $I_u$  (EF001389)  
3200 A

Rated voltage (EF003977)  
690 V

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

Overload release current setting (EF002336)  
1280 A

Adjustment range short-term delayed short-circuit release (EF007129)  
1920 A

Adjustment range undelayed short-circuit release (EF007131)  
6400 A

Power loss (EF005387)  
560 W

Device construction (EF008240)  
Built-in device slide-in technique (withdrawable)  
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)  
4

Position of connection for main current circuit (EF006671)  
Back

Type of control element (EF006976)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40H4-P32W-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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