

## INDUSTRIAL COMPONENT DATA

# IZMX40H3-P10W-1 183604 Y7-183604 EATON ELECTRIC Circuit-breaker, 3 pole, 1000 A, 105 kA, P measurement, IEC,..

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40H3-P10W-1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | IZMX40H3-P10W-1                                                   |
| Catalog number  | Y7-183604                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-216E6D569D                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

Circuit-breaker, 3 pole, 1000 A, 105 kA, P measurement, IEC, Withdrawable  
IZMX40H3-P10W-1

Eaton Moeller series IZMX/INX - ACB. Circuit-breaker, 3p, 1000A, 105 kA, P measurement, IEC, Withdrawable  
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(  $I_{cu}$ ): 105 kA, up to 440 V 50/60 Hz(  $I_{cs}$ ): 105 kA,  
Overload release, min.(  $I_r$ ): 400 A, Overload release, max.(  $I_r$ ): 1000 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 183604 Model Code IZMX40H3-P10W-1  
EAN 4015081793402 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 69 kg  
Compliances IEC

IEC/EN 60947

RoHS conform Delivery program

Type Frame IZMX40 Number of poles Three-pole Amperage Rating 1000 A Release system Electronic release Technical  
data - electrical

Voltage rating at AC 690 V AC Rated operating voltage (Ue) - min 690 V Rated operating voltage (Ue) - max 690 V Rated

insulation voltage (Ui) 1000 V Rated impulse withstand voltage (Uimp) 12 kV AC Rated uninterrupted current (Iu) 1000 A  
Rated uninterrupted current (Iu) at 50°C 1000 A Rated uninterrupted current (Iu) at 60°C 1000 A Rated uninterrupted  
current (Iu) at 70°C 1000 A Rated short-time withstand current (t = 1 s) 85 kA Rated short-time withstand current at 50/60  
Hz (t = 3 s) 66 kA Overload release current setting - min 400 A Overload release current setting - max 1000 A Short-circuit  
release delayed setting - min 750 A Short-circuit release delayed setting - max 10000 A Short-circuit release non-delayed  
setting 1.5 - 10 x Ir Short-circuit release non-delayed setting - min 0 A Short-circuit release non-delayed setting - max 15000  
A Adjustment range short-term delayed short-circuit release - min 600 A Adjustment range short-term delayed short-circuit  
release - max 10000 A Adjustment range undelayed short-circuit release - min 2000 A Adjustment ra...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40H3-P10W-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

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.