

**INDUSTRIAL COMPONENT DATA**

# IZMX16N3-P08W 123132 EATON ELECTRIC Circuit-breaker 3p, 800A, withdrawable

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX16N3-P08W



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | IZMX16N3-P08W                                                     |
| Catalog number  | 123132                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-942A543FF5                                                     |
| Generated       | 2026-08-04                                                        |

## Product Overview

Circuit-breaker 3p, 800A, withdrawable

Circuit-breaker IZMX16 ( Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current(  $I_n = I_u$ ): 800 A, up to 440 V 50/60 Hz(  $I_{cu}$ ): 50 kA, up to 440 V 50/60 Hz(  $I_{cs}$ ): 50 kA, Overload release, min.(  $I_r$ ): 400 A, Overload release, max.(  $I_r$ ): 800 A, Installation type: Withdrawable, 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

### General specifications

Product Name Eaton Moeller series IZMX/INX circuit-breaker Catalog Number 123132 Model Code IZMX16N3-P08W EAN 4015081207374 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 27.74 kg Compliances IEC/EN 60947

IEC Delivery program

Type Frame IZMX16 Number of poles Three-pole Amperage Rating 800 A Release system Electronic release Technical data - electrical

Voltage rating at AC 690 V AC Rated insulation voltage ( $U_i$ ) 1000 V Rated impulse withstand voltage ( $U_{imp}$ ) 12 kV AC Rated uninterrupted current ( $I_u$ ) 800 A Rated uninterrupted current ( $I_u$ ) at 50°C 800 A Rated uninterrupted current ( $I_u$ ) at 60°C 800 A Rated uninterrupted current ( $I_u$ ) at 70°C 800 A Rated short-time withstand current ( $t = 1$  s) 42 kA Overload release current setting - min 400 A Overload release current setting - max 800 A Short-circuit release delayed setting - min

800 A Short-circuit release delayed setting - max 8000 A Short-circuit release non-delayed setting 2 - 10 x I<sub>r</sub> Short-circuit release non-delayed setting - min 0 A Short-circuit release non-delayed setting - max 9600 A Adjustment range short-term delayed short-circuit release - min 1600 A Adjustment range short-term delayed short-circuit release - max 8000 A Adjustment range undelayed short-circuit release - min 1600 A Adjustment range undelayed short-circuit release - max 9600 A Rated short-circuit breaking capacity at 400 V, 50 Hz 50 kA Rated short-circuit making capacity up to 440 V, 50/60 Hz....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX16N3-P08W 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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