

INDUSTRIAL COMPONENT DATA

IZMX16N3-A06W 123085 0004357124 EATON ELECTRIC

Circuit-breaker 3p, 630A, AF

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX16N3-A06W



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX16N3-A06W
Catalog number	0004357124
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-EC2D961B8C
Generated	2026-08-06

Product Overview

Circuit-breaker 3p, 630A, AF

Circuit-breaker IZMX16 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current($I_n = I_u$): 630 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(I_{cu}): 50 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(I_{cs}): 50 kA, Overload release, min.(I_r): 315 A, Overload release, max.(I_r): 630 A, Installation type: Withdrawable, Standard/Approval: IEC, Protective function: System 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

Circuit-breaker 3p, 630A, AF EL-Nummer (Norway) 0004357124 Circuit-breaker IZMX16 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current($I_n = I_u$): 630 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(I_{cu}): 50 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(I_{cs}): 50 kA, Overload release, min.(I_r): 315 A, Overload release, max.(I_r): 630 A, Installation type: Withdrawable, Standard/Approval: IEC, Protective function: System protection [Delivery program Product range Air circuit-breakers/switch-disconnectors Product range Open circuit-breakers Current Range Up to 4000 A Protective function System protection Installation type Withdrawable Construction size IZMX16 Release system Electronic release Standard/Approval IEC Number of poles 3 pole Degree of Protection IP20, IP55 with protective cover, IP41 door sealing frame optionally fittable by user with comprehensive accessories Rated current = rated uninterrupted current [$I_n = I_u$] 630 A Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42 [I_{cu}] 50 kA Rated service short-circuit breaking

capacity up to 440V/690V 42/42 [Ics] 50 kA Overload release, min. [Ir] 315 A Overload release, max. [Ir] 630 A Non-delayed [Ii= Inx ...] 2 - 12 Notes Main terminals must be separately ordered.

Note concerning the product Cassette needs to be ordered separately.

, Technical data

General Standards IEC/EN 60947 Ambie...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX16N3-A06W with the required quantity to info@electricaonline.com or use 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.