

INDUSTRIAL COMPONENT DATA

IZMX40H4-V16F-1 183913 Y7-183913 EATON ELECTRIC

Circuit-breaker, 4 pole, 1600 A, 105 kA, Selective operation..

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40H4-V16F-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX40H4-V16F-1
Catalog number	Y7-183913
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-CD877E152B
Generated	2026-08-03

Product Overview

Circuit-breaker, 4 pole, 1600 A, 105 kA, Selective operation, IEC, Fixed

IZMX40H4-V16F-1

Circuit-breaker IZMX40 (Air circuit-breakers/switch-disconnectors), 4 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current($I_n = I_u$): 1600 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): 640 A, Overload release, max.(I_r): 1600 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Selective operation

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
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Additional Product Information

Circuit-breaker, 4 pole, 1600A, 105 kA, Selective operation, IEC, FixedCircuit-breaker IZMX40 (Air circuit-breakers/switch-disconnectors), 4 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current($I_n = I_u$): 1600 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): 640 A, Overload release, max.(I_r): 1600 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Selective operation

General specificationsProduct nameEaton Moeller series IZMX/INX circuit-breakerPart

no.IZMX40H4-V16F-1EAN4015081790579Product Length/Depth584 millimetreProduct height597 millimetreProduct width521 millimetreProduct weight56 kilogramCompliancesIEC/EN 60947

IEC

RoHS conformProduct TradenameIZMX/INXProduct TypeCircuit-breakerProduct Sub TypeNoneDelivery programTypeAir

circuit breakers/switch-disconnector

Open circuit breakerNumber of polesFour-poleAmperage Rating1600 ARelease systemElectronic

releaseFeaturesComplete device with protection unit

Motor drive optionalSpecial featuresMain terminals must be separately ordered.

suitable for zone selectivity

optionally fittable by user with comprehensive accessories

Terminal capacity hint: These are values used in separate switchgear. The actual values will depend on the temperature around the circuit breaker, which is influenced by the ambient temperature, the degree of protection (IP), the mounting height, the partitions, and any external ventilation. Depending on th...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40H4-V16F-1 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

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