

INDUSTRIAL COMPONENT DATA

**IZMX40N4-A16F 149888 RES8164B22-NMNN2MN1X EATON
ELECTRIC Circuit-breaker, 4p, 1600 A, fixed**

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40N4-A16F



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX40N4-A16F
Catalog number	RES8164B22-NMNN2MN1X
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C1C31A28FA
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Product Overview

Circuit-breaker, 4p, 1600 A, fixed

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, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(I_{cu}): 85 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(I_{cs}): 85 kA, Overload release, min.(I_r): 800 A, Overload release, max.(I_r): 1600 A, Installation type: Fixed, 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
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Additional Product Information

Circuit-breaker, 4p, 1600A, 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, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(I_{cu}): 85 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(I_{cs}): 85 kA, Overload release, min.(I_r): 800 A, Overload release, max.(I_r): 1600 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: System protectionDelivery program

Product rangeAir circuit-breakers/switch-disconnectorsProduct rangeOpen circuit-breakersCurrent RangeUp to 4000 AProtective functionSystem protectionInstallation typeFixedConstruction sizeIZMX40Release systemElectronic releaseStandard/ApprovalIECNumber of poles4 poleDegree of ProtectionIP20, IP55 with protective cover, IP41 door sealing frameoptionally fittable by user with comprehensive accessoriesRated current = rated uninterrupted current [$I_n = I_u$]1600 ARated ultimate short-circuit breaking capacity up to 440V/690V 42/42 [I_{cu}]85 kARated service short-circuit breaking capacity up to 440V/690V 42/42 [I_{cs}]85 kAOverload release, min. [I_r]800 AOverload release, max. [I_r]1600

ANon-delayed[li= Inx ...]2 - 12NotesMain terminals must be separately ordered.

Technical data

GeneralStandardsIEC/EN 60947Ambient temperatureStorage [?]-40 - +70 °CAmbient temperatureOperating (open)-25 - +70 °CMounting positionUtilization categoryBDEgree of ProtectionIP20,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40N4-A16F 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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