

INDUSTRIAL COMPONENT DATA

**IZMX40N4-A16W 149984 RES8164W22-NMNN2MNDX EATON
ELECTRIC Circuit-breaker, 4p, 1600 A, AF**

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40N4-A16W



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX40N4-A16W
Catalog number	RES8164W22-NMNN2MNDX
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-329F979FDA
Generated	2026-08-06

Product Overview

Circuit-breaker, 4p, 1600 A, AF

Circuit-breaker, 4p, 1600A, withdrawable

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: 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, 4p, 1600A, withdrawableCircuit-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: Withdrawable, Standard/Approval: IEC, Protective function: System protectionDelivery program

Product rangeAir circuit-breakers/switch-disconnectorsProduct rangeOpen circuit-breakersCurrent RangeUp to 4000 AProtective functionSystem protectionInstallation typeWithdrawableConstruction 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 [$I_n =$

Iu]1600 A Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42 [Icu]85 kA Rated service short-circuit breaking capacity up to 440V/690V 42/42 [Ics]85 kA Overload release, min. [Ir]800 A Overload release, max. [Ir]1600 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 Ambient temperature Storage [-40 - +70 °C] Ambient temperature Ope...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40N4-A16W 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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