INDUSTRIAL COMPONENT DATA

IZMX40H3-A10F 149726 RESC103B22-NMNN2MN1X EATON ELECTRIC Circuit-breaker, 3p, 1000 A, fixed

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40H3-A10F

Manufacturer	EATON - MOELLER
MPN / Reference	IZMX40H3-A10F
Catalog number	RESC103B22-NMNN2MN1X
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-83C2275CB3
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Product Overview

Circuit-breaker, 3p, 1000 A, fixed
Circuit-breaker IZMX40 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current(In = Iu): 1000 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(Icu): 105 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(Ics): 105 kA, Overload release, min.(Ir): 500 A, Overload release, max.(Ir): 1000 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

Additional Product Information

General specifications
Product Name Eaton Moeller series IZMX/INX circuit-breaker Catalog Number 149726 Model Code IZMX40H3-A10F EAN 4015081464289 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 45 kg Compliances IEC/EN 60947
IEC Delivery program
Type Frame IZMX40 Number of poles Three-pole Amperage Rating 1000 A Release system Electronic release Technical data - electrical
Voltage rating at AC 690 V AC Rated operating voltage (Ue) - min 690 V Rated operating voltage (Ue) - max 690 V Rated insulation voltage (Ui) 1000 V Rated impulse withstand voltage (Uimp) 12 kV AC Rated uninterrupted current (Iu) 1000 A Rated uninterrupted current (Iu) at 50°C 1000 A Rated uninterrupted current (Iu) at 60°C 1000 A Rated uninterrupted current (Iu) at 70°C 1000 A Rated short-time withstand current (t = 1 s) 85 kA Rated short-time withstand current at 50/60

Hz (t = 3 s) 66 kA Overload release current setting - min 500 A Overload release current setting - max 1000 A Short-circuit release non-delayed setting - min 2000 A Short-circuit release non-delayed setting - max 12000 A Adjustment range short-term delayed short-circuit release - min 0 A Adjustment range short-term delayed short-circuit release - max 0 A Adjustment range undelayed short-circuit release - min 2000 A Adjustment range undelayed short-circuit release - max 12000 A Rated short-circuit breaking capacity at 400 V, 50 Hz 105 kA Rated short-circuit making capacity up to 440 V, 50/60 Hz 231 kA....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40H3-A10F 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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