

INDUSTRIAL COMPONENT DATA

IZMX16N4-V06W-1 183564 Y7-183564 EATON ELECTRIC Circuit-breaker, 4 pole, 630 A, 50 kA, Selective operation, ..

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX16N4-V06W-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX16N4-V06W-1
Catalog number	Y7-183564
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-4E33ED90BA
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Product Overview

Circuit-breaker, 4 pole, 630 A, 50 kA, Selective operation, IEC, Withdrawable
IZMX16N4-V06W-1

Eaton Moeller series IZMX/INX - ACB. Circuit-breaker, 4p, 630A, 50 kA, Selective operation, IEC, Withdrawable
Circuit-breaker IZMX16 (Air circuit-breakers/switch-disconnectors), 4 pole, Current Range: Up to 4000 A, Rated current =
rated uninterrupted current($I_n = I_u$): 630 A, up to 440 V 50/60 Hz(I_{cu}): 50 kA, up to 440 V 50/60 Hz(I_{cs}): 50 kA, Overload
release, min.(I_r): 252 A, Overload release, max.(I_r): 630 A, Installation type: Withdrawable, 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

General specifications

Product Name Eaton Moeller series IZMX/INX circuit-breaker Catalog Number 183564 Model Code IZMX16N4-V06W-1
EAN 4015081793006 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 32.49
kg Compliances IEC
IEC/EN 60947

RoHS conform Delivery program

Type Frame IZMX16 Number of poles Four-pole Amperage Rating 630 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) 630 A
Rated uninterrupted current (Iu) at 50°C 630 A Rated uninterrupted current (Iu) at 60°C 630 A Rated uninterrupted current
(Iu) at 70°C 630 A Rated short-time withstand current (t = 1 s) 42 kA Overload release current setting - min 252 A Overload
release current setting - max 630 A Short-circuit release delayed setting - min 472.5 A Short-circuit release delayed setting -
max 6300 A Short-circuit release non-delayed setting 1.5 - 10 x Ir Short-circuit release non-delayed setting - min 0 A
Short-circuit release non-delayed setting - max 9450 A Adjustment range short-term delayed short-circuit release - min 378
A Adjustment range short-term delayed short-circuit release - max 6300 A Adjustment range undelayed short-circuit release
- min 1260 A Adjustment range undelayed short-circuit release - max 9450 A Rated short-circuit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX16N4-V06W-1 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.