

INDUSTRIAL COMPONENT DATA

IZM63N3-V50F-1 303644 Y7-303644 EATON ELECTRIC

Automatic int. IZM63N PXR20, 3P, 5000A, fixed mount

Brand: EATON - MOELLER | Manufacturer Part Number: IZM63N3-V50F-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZM63N3-V50F-1
Catalog number	Y7-303644
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-DA5534F176
Generated	2026-08-04

Product Overview

Automatic int. IZM63N PXR20, 3P, 5000A, fixed mount

Circuit-breaker, 3p, 5000 A, fixed

Circuit-breaker IZM63 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current($I_n = I_u$): 5000 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): 2000 A, Overload release, max.(I_r): 5000 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, 3p, 5000 A, fixedCircuit-breaker IZM63 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current($I_n = I_u$): 5000 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): 2000 A, Overload release, max.(I_r): 5000 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Selective operation

General specificationsProduct nameEaton Moeller series IZMX/INX circuit-breakerPart

no.IZM63N3-V50F-1EAN9010238191334Product Length/Depth372 millimetreProduct height426 millimetreProduct width887 millimetreProduct weight125.2 kilogramCompliancesIEC

RoHS conformProduct TradenameIZMX/INXProduct TypeCircuit-breakerProduct Sub TypeNoneDelivery programTypeAir

circuit breakers/switch-disconnector

Open circuit breakerNumber of polesThree-poleAmperage Rating5000 AFrameIZM63Technical Data - ElectricalOverload release current setting - min2000 AOverload release current setting - max5000 ATechnical Data - MechanicalMounting

MethodFixedDegree of protectionIP20

IP41 with door sealing frame

IP54 with protective coverProtectionSelective operationDesign verification as per IEC/EN 61439 - technical dataAmbient operating temperature - min-25 °CAmbient operating temperature - max70 °C

ETIM for 303644 Low-voltage industrial controls and switchgear (EC000228)

Feature Name...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZM63N3-V50F-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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