

INDUSTRIAL COMPONENT DATA

IZM63H3-V63F-1 303647 Y7-303647 EATON ELECTRIC

Automatic int. IZM63H PXR20, 3P, 6300A, fixed mount

Brand: EATON - MOELLER | Manufacturer Part Number: IZM63H3-V63F-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZM63H3-V63F-1
Catalog number	Y7-303647
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-0C626C1E54
Generated	2026-08-03

Product Overview

Automatic int. IZM63H PXR20, 3P, 6300A, fixed mount

Circuit-breaker, 3p, 6300 A, fixed

Circuit-breaker IZM63 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current($I_n = I_u$): 6300 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(I_{cu}): 100 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(I_{cs}): 100 kA, Overload release, min.(I_r): 2520 A, Overload release, max.(I_r): 6300 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
--------------	--

Additional Product Information

Circuit-breaker, 3p, 6300 A, fixedCircuit-breaker IZM63 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: 4000 to 6300 A, Rated current = rated uninterrupted current($I_n = I_u$): 6300 A, Rated ultimate short-circuit breaking capacity up to 440V/690V 42/42(I_{cu}): 100 kA, Rated service short-circuit breaking capacity up to 440V/690V 42/42(I_{cs}): 100 kA, Overload release, min.(I_r): 2520 A, Overload release, max.(I_r): 6300 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Selective operation

General specificationsProduct nameEaton Moeller series IZMX/INX circuit-breakerPart

no.IZM63H3-V63F-1EAN9010238191365Product Length/Depth372 millimetreProduct height426 millimetreProduct width887 millimetreProduct weight125.2 kilogramCompliancesIECProduct TradenameIZMX/INXProduct TypeCircuit-breakerProduct Sub TypeNoneDelivery programTypeAir circuit breakers/switch-disconnector

Open circuit breakerNumber of polesThree-poleAmperage Rating6300 AFramelZM63Technical Data - ElectricalOverload release current setting - min2520 AOverload release current setting - max6300 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 303647 Low-voltage industrial controls and switchgear (EC000228)
Feature Name
Feature Va...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZM63H3-V63F-1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.