

INDUSTRIAL COMPONENT DATA

IZMX40H4-P10F 149942 EATON ELECTRIC Power Distribution Components

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40H4-P10F



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX40H4-P10F
Catalog number	149942
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C88183901A
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Product Overview

Power Distribution Components

Circuit-breaker IZMX40 (Air circuit-breakers/switch-disconnectors), 4 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current($I_n = I_u$): 1000 A, up to 440 V 50/60 Hz(I_{cu}): 105 kA, up to 440 V 50/60 Hz(I_{cs}): 105 kA, Overload release, min.(I_r): 500 A, Overload release, max.(I_r): 1000 A, Installation type: Fixed, Standard/Approval: IEC, Protective function: Professional 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
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Additional Product Information

ETIM for 149942 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Rated permanent current I_u (EF001389)

1000 A

Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz (EF007048)

105 kA

Overload release current setting (EF002336)

500 A

Adjustment range short-term delayed short-circuit release (EF007129)

2000 A

Adjustment range undelayed short-circuit release (EF007131)
2000 A
Device construction (EF008240)
Built-in device fixed built-in technique
Integrated earth fault protection (EF007296)
No
Type of electrical connection of main circuit (EF006819)
Rail connection
Suitable for DIN rail (top hat rail) mounting (EF007250)
No
DIN rail (top hat rail) mounting optional (EF008904)
No
Number of auxiliary contacts as normally closed contact (EF001377)
0
Number of auxiliary contacts as normally open contact (EF001376)
0
Number of auxiliary contacts as change-over contact (EF003531)
2
With switched-off indicator (EF007006)
Yes
With integrated under voltage release (EF001390)
No
Number of poles (EF001391)
4
Position of connection for main current circuit (EF006671)
Back
Type of control element (EF006976)
Push button
Complete device with protection unit (EF008906)
No
Motor drive integrated (EF006697)
No
Motor drive optional (EF007386)
Yes
Degree of protection (IP) (EF005474)
IP20

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40H4-P10F 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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