

INDUSTRIAL COMPONENT DATA

INX16B3-06F-1 183447 Y7-183447 EATON ELECTRIC

Switch-disconnector, 3 pole, 630 A, without protection, IEC, F..

Brand: EATON - MOELLER | Manufacturer Part Number: INX16B3-06F-1



Manufacturer	EATON - MOELLER
MPN / Reference	INX16B3-06F-1
Catalog number	Y7-183447
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-4CCBF951F9
Generated	2026-08-02

Product Overview

Switch-disconnector, 3 pole, 630 A, without protection, IEC, Fixed

INX16B3-06F-1

Eaton Moeller series IZMX/INX - ACB. Switch-disconnector, 3 pole, 630A, without protection, IEC, Fixed

Open switch-disconnectors, Switch-disconnector, Number of poles 3 pole, Rated current = rated uninterrupted current 630 A, Protective function without protection, Standard/Approval IEC, Installation type Fixed

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

General specifications

Product Name Eaton Moeller series IZMX/INX switch-disconnector Catalog Number 183447 Model Code INX16B3-06F-1

EAN 4015081791835 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight

18.715 kg Compliances IEC

IEC/EN 60947

RoHS conform

ETIM for 183447 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as main switch (EF006981)
Yes

Version as maintenance-/service switch (EF006986)
Yes

Version as safety switch (EF006985)
No

Version as emergency stop installation (EF006959)
No

Version as reversing switch (EF009408)
No

Number of switches (EF005586)
1

Max. rated operation voltage U_e AC (EF007355)
690 V

Rated operating voltage (EF001435)
690 V

Rated permanent current I_u (EF001389)
630 A

Rated permanent current at AC-23, 400 V (EF011777)
630 A

Rated permanent current at AC-21, 400 V (EF009165)
0 A

Rated operation power at AC-3, 400 V (EF001364)
0 kW

Rated short-time withstand current I_{cw} (EF007050)
42 kA

Rated operation power at AC-23, 400 V (EF007027)
0 kW

Switching power at 400 V (EF009166)
0 kW

Conditioned rated short-circuit current I_q (EF001444)
88 kA

Number of poles (EF001391)
3

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

Motor drive optional (EF007386)
Yes

Motor drive integrated (EF006697)
No

Voltage release optional (EF007491)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / INX16B3-06F-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.