

**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       | 2026-08-04          |

## **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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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