

INDUSTRIAL COMPONENT DATA

INX16B3-16W-1 183643 Y7-183643 EATON ELECTRIC

Switch-disconnector, 3 pole, 1600 A, without protection, IEC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: INX16B3-16W-1



Manufacturer	EATON - MOELLER
MPN / Reference	INX16B3-16W-1
Catalog number	Y7-183643
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-D8CDE34588
Generated	2026-08-03

Product Overview

Switch-disconnector, 3 pole, 1600 A, without protection, IEC, Withdrawable
INX16B3-16W-1

Eaton Moeller series IZMX/INX - ACB. Switch, disconnector, 3 pole, 1600A, without protection, IEC, Withdrawable, 16B3, 16W, 1

Open switch-disconnectors, Switch-disconnector, Number of poles 3 pole, Rated current = rated uninterrupted current 1600 A, Protective function without protection, Standard/Approval IEC, Installation type Withdrawable

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

General specifications

Product Name Eaton Moeller series IZMX/INX switch-disconnector Catalog Number 183643 Model Code INX16B3-16W-1
EAN 4015081793792 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 27.74
kg Compliances IEC

IEC/EN 60947

RoHS conform

ETIM for 183643 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)

1600 A

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

1600 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 / INX16B3-16W-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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