

INDUSTRIAL COMPONENT DATA

INX16B4-12F-1 183647 Y7-183647 EATON ELECTRIC

Switch-disconnector, 4 pole, 1250 A, without protection, IEC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: INX16B4-12F-1



Manufacturer	EATON - MOELLER
MPN / Reference	INX16B4-12F-1
Catalog number	Y7-183647
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-44D19B3196
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Product Overview

Switch-disconnector, 4 pole, 1250 A, without protection, IEC, Fixed

INX16B4-12F-1

Eaton Moeller series IZMX/INX - ACB. Switch, disconnector, 4 pole, 1250A, without protection, IEC, Fixed, 16B4, 12F, 1 Open switch-disconnectors, Switch-disconnector, Number of poles 4 pole, Rated current = rated uninterrupted current 1250 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 183647 Model Code INX16B4-12F-1
EAN 4015081793839 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 23.37
kg Compliances IEC
IEC/EN 60947

RoHS conform Delivery program

Type Frame INX16 Number of poles Four-pole Amperage Rating 1250 A Release system Without releases Technical data -
electrical

Voltage rating at AC 690 V AC Rated operating voltage (Ue) - min 690 V Rated operating voltage (Ue) - max 690 V Rated
operating voltage (Ue) at AC - max 690 V Rated insulation voltage (Ui) 1000 V Rated impulse withstand voltage (Uimp) 12
kV AC Rated uninterrupted current (Iu) 1250 A Rated uninterrupted current (Iu) at 50°C 1250 A Rated uninterrupted current

(Iu) at 60°C 1250 A Rated uninterrupted current (Iu) at 70°C 1250 A Rated conditional short-circuit current (Iq) 88 kA Rated permanent current at AC-23, 400 V 1250 A Rated short-time withstand current (Icw) 42 kA Rated short-time withstand current (t = 1 s) 42 kA Rated short-circuit making capacity up to 440 V, 50/60 Hz 88 kA Rated short-circuit making capacity up to 690 V, 50/60 Hz 88 kA Rated operating power at AC-3, 400 V 0 kW Rated operating power at AC-23, 400 V 0 kW Switching power at 400 V 0 kW Closing delay via spring release 25 ms Electrical connection type of main circuit Rail connection Number of standard mechanical operations per hour - max 60 Utilization category B Overvoltage category....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / INX16B4-12F-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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