

INDUSTRIAL COMPONENT DATA

INX40N4-16F-1 184083 Y7-184083 EATON ELECTRIC

Switch-disconnector, 4 pole, 1600 A, without protection, IEC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: INX40N4-16F-1



Manufacturer	EATON - MOELLER
MPN / Reference	INX40N4-16F-1
Catalog number	Y7-184083
Category	Switch disconnector
Minimum order	1 Pcs
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Product Overview

Switch-disconnector, 4 pole, 1600 A, without protection, IEC, Fixed

INX40N4-16F-1

Eaton Moeller series IZMX/INX - ACB. Switch, disconnector, 4 pole, 1600A, without protection, IEC, Fixed, 40N4, 16F, 1 Open switch-disconnectors, Switch-disconnector, Number of poles 4 pole, Rated current = rated uninterrupted current 1600 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 184083 Model Code INX40N4-16F-1
EAN 4015081796229 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 56 kg
Compliances IEC/EN 60947

IEC

RoHS conform Delivery program

Type Frame INX40 Number of poles Four-pole Amperage Rating 1600 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) 1600 A Rated uninterrupted current (Iu) at 50°C 1600 A Rated uninterrupted current

(I_u) at 60°C 1600 A Rated uninterrupted current (I_u) at 70°C 1600 A Rated conditional short-circuit current (I_q) 187 kA Rated permanent current at AC-23, 400 V 1600 A Rated short-time withstand current (I_{cw}) 85 kA Rated short-time withstand current (t = 1 s) 85 kA Rated short-time withstand current at 50/60 Hz (t = 3 s) 66 kA Rated short-circuit making capacity up to 440 V, 50/60 Hz 187 kA Rated short-circuit making capacity up to 690 V, 50/60 Hz 166 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 35 ms Electrical connection type of main circuit Rail connection Number of standard mechanical operations...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / INX40N4-16F-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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