

**INDUSTRIAL COMPONENT DATA**

# INX40N3-20F-1 184052 Y7-184052 EATON ELECTRIC

## Switch-disconnector, 3 pole, 2000 A, without protection, IEC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: INX40N3-20F-1



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | INX40N3-20F-1       |
| Catalog number  | Y7-184052           |
| Category        | Switch disconnector |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-95ADDE22D6       |
| Generated       | 2026-08-04          |

### Product Overview

Switch-disconnector, 3 pole, 2000 A, without protection, IEC, Fixed

INX40N3-20F-1

Eaton Moeller series IZMX/INX - ACB. Switch, disconnector, 3 pole, 2000A, without protection, IEC, Fixed, 40N3, 20F, 1  
Open switch-disconnectors, Switch-disconnector, Number of poles 3 pole, Rated current = rated uninterrupted current 2000 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 - ACB Catalog Number 184052 Model Code INX40N3-20F-1 EAN

4015081795918 Product Length/Depth 584 mm Product Height 597 mm Product Width 521 mm Product Weight 45 kg

Compliances IEC/EN 60947

IEC

RoHS conform Delivery program

Type Frame INX40 Number of poles Three-pole Amperage Rating 2000 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) 2000 A Rated uninterrupted current (Iu) at 50°C 2000 A Rated uninterrupted current

(I<sub>u</sub>) at 60°C 2000 A Rated uninterrupted current (I<sub>u</sub>) at 70°C 2000 A Rated conditional short-circuit current (I<sub>q</sub>) 187 kA Rated permanent current at AC-23, 400 V 2000 A Rated short-time withstand current (I<sub>cw</sub>) 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 per hour - m...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / INX40N3-20F-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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