

INDUSTRIAL COMPONENT DATA

IN63N3-63F-1 303681 Y7-303681 EATON ELECTRIC

Int.-Disconnecter IN63N,3P,6300A,fixed

Brand: EATON - MOELLER | Manufacturer Part Number: IN63N3-63F-1



Manufacturer	EATON - MOELLER
MPN / Reference	IN63N3-63F-1
Catalog number	Y7-303681
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-FB312B26D7
Generated	2026-08-06

Product Overview

Int.-Disconnecter IN63N,3P,6300A,fixed

Switch-disconnector, 3p, 6300 A, fixed

Switch-disconnector, Air circuit-breakers/switch-disconnectors, Open switch-disconnectors, 6300 A, without protection, Fixed, Construction size: IN63, Standard/Approval: IEC, Number of poles: 3 pole, Degree of Protection: IP20, IP55 with protective cover, Rated current = rated uninterrupted current: $I_n = I_u$ 6300 A, up to 440 V 50/60 Hz: I_{cm} 217 kA, $t = 1$ s: I_{cw} 85 kA

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

Switch-disconnector, 3p, 6300 A, fixedSwitch-disconnector, Air circuit-breakers/switch-disconnectors, Open switch-disconnectors, 6300 A, without protection, Fixed, Construction size: IN63, Standard/Approval: IEC, Number of poles: 3 pole, Degree of Protection: IP20, IP55 with protective cover, Rated current = rated uninterrupted current: $I_n = I_u$ 6300 A, up to 440 V 50/60 Hz: I_{cm} 217 kA, $t = 1$ s: I_{cw} 85 kA

General specificationsProduct nameEaton Moeller series IZMX/INX switch-disconnectorPart no.IN63N3-63F-1EAN9010238192164Product Length/Depth372 millimetreProduct height426 millimetreProduct width887 millimetreProduct weight125.2 kilogramCompliancesIEC/EN 60947Product TradenameIZMX/INXProduct TypeSwitch-disconnectorProduct Sub TypeNoneDelivery programTypeAir circuit breakers/switch-disconnector Open switch-disconnectorNumber of polesThree-poleAmperage Rating6300 AFrameIN63Technical Data - ElectricalVoltage rating at AC690 VRated insulation voltage (U_i)1000 VRated impulse withstand voltage (U_{imp})8000 V ACRated

uninterrupted current (Iu) at 50°C 6200 A Rated uninterrupted current (Iu) at 60°C 5600 A Rated uninterrupted current (Iu) at 70°C 5100 A Rated short-time withstand current (t = 1 s) 85 kA Rated short-time withstand current at 50/60 Hz (t = 3 s) 65 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 187 kA Power of withdrawable switch with cassette 1000 W Closing delay via spring release 40 ms Opening delay (total) 40...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IN63N3-63F-1 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.