

## INDUSTRIAL COMPONENT DATA

# LN2-4-160-I 112005 Y7-112005 EATON ELECTRIC

## Switch-disconnector, 4 p, 160A, frame size 2

Brand: EATON - MOELLER | Manufacturer Part Number: LN2-4-160-I



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | LN2-4-160-I         |
| Catalog number  | Y7-112005           |
| Category        | Switch disconnector |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-8C61379306       |
| Generated       | 2026-08-05          |

### Product Overview

Switch-disconnector, 4 p, 160A, frame size 2

LN2-4-160-I

Eaton Moeller series Power Defense - Molded Case Circuit Breaker. Switch-disconnector, 4 p, 160A, frame size 2

## 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 &gt; Circuit Breakers LZM

### Additional Product Information

## General specifications

Product Name Eaton Moeller series Power Defense molded case switch-disconnector Catalog Number 112005 Model Code LN2-4-160-I EAN 4015081115532 Product Length/Depth 142 mm Product Height 185 mm Product Width 140 mm Product Weight 2.37 kg Compliances RoHS conform Certifications IEC Product specifications

Type Switch-disconnector Special features Main switch characteristics including positive drive to IEC/EN 60204 and VDE 0113. Isolating characteristics to IEC/EN 60947-3 and VDE 0660. Busbar tag shroud to VDE 0160 Part 100. Rated current = rated uninterrupted current: 160 A Application Use in unearthed supply systems at 690 V Amperage Rating 160 A Voltage rating 690 V - 690 V Circuit breaker frame type LN2 Features Motor drive optional

Version as main switch

Version as maintenance-/service switch

Version as emergency stop installation 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel

builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of the...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LN2-4-160-I 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

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