

## INDUSTRIAL COMPONENT DATA

**IS-125/4 276289 Y7-276289 EATON ELECTRIC Main switch, 240 V, 125A, 4HP**

Brand: EATON - MOELLER | Manufacturer Part Number: IS-125/4



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | EATON - MOELLER                    |
| MPN / Reference | IS-125/4                           |
| Catalog number  | Y7-276289                          |
| Category        | Main switch for distribution board |
| Minimum order   | 1 Pcs                              |
| Document ID     | EO-380709DC56                      |
| Generated       | 2026-08-05                         |

**Product Overview**

Main switch, 240 V, 125A, 4HP

IS-125/4

Main load disconnecter Switch with isolation function, highly wear resistant contacts and classified for the use in rail rolling stock, 240/415 V, 125 A, 4P

Switch with isolating function, type conform to IEC/EN 60947-3, contact with high wear resistance, jump activation, thumb-grip colour black, terminal cross-section 50mm<sup>2</sup>, busbar compatible with Xpole protection switching devices when using the jaw clamp in combination with standard fork busbars

## 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; Modular Switchgear - Others and Accessories

**Additional Product Information**

## General specifications

Product Name Eaton Moeller series IS Disconnecter Catalog Number 276289 Model Code IS-125/4 EAN 4015082762896

Product Length/Depth 60 mm Product Height 80 mm Product Width 70.8 mm Product Weight 0.419 kg Complies RoHS conform Certifications EN45545-2

## IEC 61373 Product specifications

Type IS. Main load disconnecter switch Application Switchgear for industrial and advanced commercial applications Degree of protection IP40

IP10 Terminals Lift terminal Equipment heat dissipation, current-dependent 22 W Imprint/indication Symbol "arrows" Lamp socket Other Ambient operating temperature - max 40 °C Ambient operating temperature - min -5 °C Built-in depth 69.5 mm

Heat dissipation capacity 0 W Heat dissipation per pole, current-dependent 6.2 W Lamp power 0 W Number of contacts (change-over contacts) 0 Number of contacts (normally closed contacts) 4 Amperage rating 125 A Color calotte Other Switch type Other Rated short-time withstand current (Icw) 2 kA Voltage type AC Lamp type Other Number of contacts (normally open contacts) 4 Rated operational current for specified heat dissipation (In) 125 A Rated operational voltage (Ue) - max 415 V Rated switching capacity 10 kA Static heat dissipation, non-current-dependent 0 W Voltage rating - min 240 V Width in number of modular spacings 4 Number of poles Four-pole  
ETIM for 276289 Modular devices for distribution board/surface mounting (EC001545)  
Feature Name  
Feature Value  
Switching function (EF000189)  
Other  
Number....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IS-125/4 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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