

## INDUSTRIAL COMPONENT DATA

# EVG-16/3PHAS/20MODUL 291474 Y7-291474 EATON ELECTRIC EV busbars 3Ph., 20HP, 80A for PLS. CLS. PKN., PFIM, PF..

Brand: EATON - MOELLER | Manufacturer Part Number: EVG-16/3PHAS/20MODUL



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | EATON - MOELLER      |
| MPN / Reference | EVG-16/3PHAS/20MODUL |
| Catalog number  | Y7-291474            |
| Category        | Phase busbar         |
| Minimum order   | 10 Pcs               |
| Document ID     | EO-D153DE3ADC        |
| Generated       | 2026-08-06           |

## Product Overview

EV busbars 3Ph., 20HP, 80A for PLS. CLS. PKN., PFIM, PFHM, PFNM

EVG-16/3PHAS/20MODUL

Eaton Moeller series xPole - Busbar. EV busbars 3Ph., 20HP, 80A for PLS. CLS. PKN., PFIM, PFHM, PFNM

Busbars: flashovers are minimized Use of end caps not required Saves 30% of the assembly time

## 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 busbar Catalog Number 291474 Model Code EVG-16/3PHAS/20MODUL EAN

4015082914745 Product Length/Depth 33 mm Product Height 10.4 mm Product Width 350 mm Product Weight 0.202 kg

Compliances RoHS conform Product specifications

Type Features Insulated Accessory/spare part type Busbar for combined residual current/power circuit breaker

Busbar for residual current circuit breakers

Busbar for miniature circuit breaker Electric connection type Fork Used with EVG

Busbar Rated surge voltage 4 KV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 9 Number of poles

Three-pole Color Other Rated short-time withstand current (Icw) 0 kA Cross section 16 mm<sup>2</sup> Number of modular spacings

20 Number of phases 3 Pitch dimensions 0 mm Rated operational voltage (Ue) - max 415 V Rated conditional short-circuit

current (Iq) 25 kA Functions Busbar Suitable for 6 devices

ETIM for 291474 Low-voltage industrial controls and switchgear (EC000215)

Feature Name

Feature Value

Number of phases (EF000351)

3

Number of poles (EF001391)

3

Suitable for number of devices (EF007241)

9

Module width (EF007504)

0 mm

Cross section (EF000649)

16 mm<sup>2</sup>

Length (EF001438)

33 mm

Can be cut to size (EF015250)

No

Width in number of modular spacings (EF002950)

20

Rated permanent current Iu (EF001389)

80 A

Type of electric connection (EF003961)

Fork

Insulated (EF000019)

Yes

Rated surge voltage (EF002993)

4 kV

Conditioned rated short-circuit current Iq (EF00144...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVG-16/3PHAS/20MODUL 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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