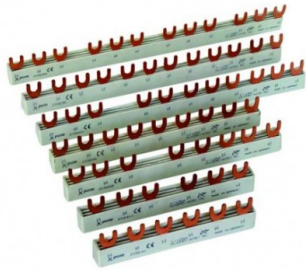


INDUSTRIAL COMPONENT DATA

**EVG-16/2PHAS/6MODUL 291468 Y7-291468 EATON ELECTRIC
EV busbars 2Ph., 6HP, 80A for PLS. CLS. PKN., PFIM, PFHM..**

Brand: EATON - MOELLER | Manufacturer Part Number: EVG-16/2PHAS/6MODUL



Manufacturer	EATON - MOELLER
MPN / Reference	EVG-16/2PHAS/6MODUL
Catalog number	Y7-291468
Category	Phase busbar
Minimum order	20 Pcs
Document ID	EO-1F25BC30C6
Generated	2026-08-04

Product Overview

EV busbars 2Ph., 6HP, 80A for PLS. CLS. PKN., PFIM, PFHM, PFNM

EVG-16/2PHAS/6MODUL

Eaton Moeller series xPole - Busbar. EV busbars 2Ph., 6HP, 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 > Modular Switchgear - Others and Accessories
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Additional Product Information

General specifications

Product Name Eaton Moeller series busbar Catalog Number 291468 Model Code EVG-16/2PHAS/6MODUL EAN

4015082914684 Product Length/Depth 33 mm Product Height 7.8 mm Product Width 105 mm Product Weight 0.046 kg

Compliances RoHS conform Product specifications

Used with Busbar

EVG Type Features Insulated Accessory/spare part type Busbar for miniature circuit breaker

Busbar for residual current circuit breakers

Busbar for combined residual current/power circuit breaker Electric connection type Fork Rated surge voltage 4 KV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 3 Number of poles Two-pole Color Other Rated short-time withstand current (Icw) 0 kA Cross section 16 mm² Number of modular spacings 6 Number of phases 2 Pitch dimensions 0 mm Rated operational voltage (Ue) - max 415 V Rated conditional short-circuit current (Iq) 25 kA Functions Busbar Suitable for 3 devices

ETIM for 291468 Low-voltage industrial controls and switchgear (EC000215)

Feature Name

Feature Value

Number of phases (EF000351)

2

Number of poles (EF001391)

2

Suitable for number of devices (EF007241)

3

Module width (EF007504)

0 mm

Cross section (EF000649)

16 mm²

Length (EF001438)

33 mm

Can be cut to size (EF015250)

No

Width in number of modular spacings (EF002950)

6

Rated permanent current I_u (EF001389)

80 A

Type of electric connection (EF003961)

Fork

Insulated (EF000019)

Yes

Rated surge voltage (EF002993)

4 kV

Conditioned rated short-circuit current I_q (EF001444)

25....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVG-16/2PHAS/6MODUL 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

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