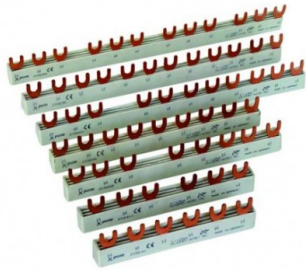


INDUSTRIAL COMPONENT DATA

**EVG-16/1PHAS/2MODUL 291464 Y7-291464 EATON ELECTRIC
Comb connection 1F., 2M, 80A for PLS. CLS. PKN., PFIM, P..**

Brand: EATON - MOELLER | Manufacturer Part Number: EVG-16/1PHAS/2MODUL



Manufacturer	EATON - MOELLER
MPN / Reference	EVG-16/1PHAS/2MODUL
Catalog number	Y7-291464
Category	Phase busbar
Minimum order	40 Pcs
Document ID	EO-C205087758
Generated	2026-08-04

Product Overview

Comb connection 1F., 2M, 80A for PLS. CLS. PKN., PFIM, PFHM, NWFP

EVG-16/1PHAS/2MODUL

Eaton Moeller series xPole - Busbar. EV busbars 1Ph., 2HP, 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 291464 Model Code EVG-16/1PHAS/2MODUL EAN

4015082914646 Product Length/Depth 29 mm Product Height 4.5 mm Product Width 33 mm Product Weight 0.013 kg

Compliances RoHS conform Certifications UL Listed

CSA Certified Catalog Notes No end caps required, do not shorten Product specifications

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 Used with FAZ or FI breakers

Busbar

EVG Rated surge voltage 4 KV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 2 Number of poles

Single-pole Color Other Rated short-time withstand current (Icw) 0 kA Cross section 16 mm² Number of modular spacings 2

Number of phases 1 Pitch dimensions 0 mm Rated operational voltage (Ue) - max 415 V Rated conditional short-circuit

current (Iq) 25 kA Functions Busbar Suitable for 2 devices

ETIM for 291464 Low-voltage industrial controls and switchgear (EC000215)

Feature Name

Feature Value

Number of phases (EF000351)

1

Number of poles (EF001391)

1

Suitable for number of devices (EF007241)

2

Module width (EF007504)

0 mm

Cross section (EF000649)

16 mm²

Length (EF001438)

29 mm

Can be cut to size (EF015250)

No

Width in number of modular spacings (EF002950)

2

Rated permanent current Iu (EF001389)

80 A

Type of electric connection (EF003961)

Fork

Insulat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVG-16/1PHAS/2MODUL 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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