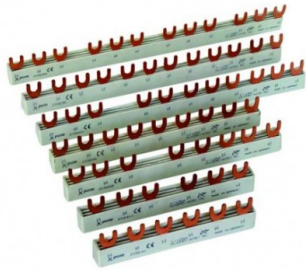


INDUSTRIAL COMPONENT DATA

**EVG-16/3PHAS/6MODUL 291470 Y7-291470 EATON ELECTRIC
Comb connection 3F, 6M, 80A for PLS. CLS. PKN., PFIM, PF..**

Brand: EATON - MOELLER | Manufacturer Part Number: EVG-16/3PHAS/6MODUL



Manufacturer	EATON - MOELLER
MPN / Reference	EVG-16/3PHAS/6MODUL
Catalog number	Y7-291470
Category	Phase busbar
Minimum order	20 Pcs
Document ID	EO-54E0C62AA2
Generated	2026-08-05

Product Overview

Comb connection 3F, 6M, 80A for PLS. CLS. PKN., PFIM, PFHM, NWFP

EVG-16/3PHAS/6MODUL

Eaton Moeller series xPole - Busbar. EV busbars 3Ph., 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

Additional Product Information

General specifications

Product Name Eaton Moeller series busbar Catalog Number 291470 Model Code EVG-16/3PHAS/6MODUL EAN 4015082914707 Product Length/Depth 33 mm Product Height 10.4 mm Product Width 103 mm Product Weight 0.052 kg

Compliances RoHS conform Product specifications

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

Busbar for combined residual current/power circuit breaker

Busbar for residual current circuit breakers Electric connection type Fork Used with Busbar

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

Three-pole Color Other Rated short-time withstand current (Icw) 0 kA Cross section 16 mm² Number of modular spacings 6

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 2 devices

ETIM for 291470 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)

2

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)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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