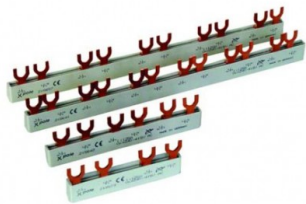


INDUSTRIAL COMPONENT DATA

EVG-16/1PHAS/6MODUL/HI 291480 Y7-291480 EATON ELECTRIC EV busbars 1Ph., 8.5HP, for auxiliary contact unit

Brand: EATON - MOELLER | Manufacturer Part Number: EVG-16/1PHAS/6MODUL/HI



Manufacturer	EATON - MOELLER
MPN / Reference	EVG-16/1PHAS/6MODUL/HI
Catalog number	Y7-291480
Category	Phase busbar
Minimum order	40 Pcs
Document ID	EO-3569AE8E60
Generated	2026-08-04

Product Overview

EV busbars 1Ph., 8.5HP, for auxiliary contact unit

EVG-16/1PHAS/6MODUL/HI

Eaton Moeller series xPole - Busbar. EV busbars 1Ph., 8.5HP, for auxiliary contact unit

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 291480 Model Code EVG-16/1PHAS/6MODUL/HI EAN

4015082914806 Product Length/Depth 29 mm Product Height 4.5 mm Product Width 180 mm Product Weight 0.042 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 EVG

Busbar Rated surge voltage 4 KV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 6 Number of poles

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

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 6 devices

Devices with auxiliary switch

ETIM for 291480 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)

6

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)

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 sho...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVG-16/1PHAS/6MODUL/HI 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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