

INDUSTRIAL COMPONENT DATA

EVG-16/3PHAS/N/5MODUL/LS 291477 Y7-291477 EATON ELECTRIC EV busbars 3Ph., 4+5HP, for combined FI-/LS unit wi..

Brand: EATON - MOELLER | Manufacturer Part Number: EVG-16/3PHAS/N/5MODUL/LS



Manufacturer	EATON - MOELLER
MPN / Reference	EVG-16/3PHAS/N/5MODUL/LS
Catalog number	Y7-291477
Category	Phase busbar
Minimum order	20 Pcs
Document ID	EO-57122C1AEC
Generated	2026-08-04

Product Overview

EV busbars 3Ph., 4+5HP, for combined FI-/LS unit with 4 p-FI

EVG-16/3PHAS/N/5MODUL/LS

Eaton Moeller series xPole - Busbar. EV busbars 3Ph., 4+5HP, for combined FI-/LS unit with 4 p-FI, 16

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 291477 Model Code EVG-16/3PHAS/N/5MODUL/LS EAN 4015082914776 Product Length/Depth 33 mm Product Height 10.4 mm Product Width 156 mm Product Weight 0.084 kg
Compliances RoHS conform Certifications CE Catalog Notes No end caps required, do not shorten Product specifications

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

Busbar for miniature circuit breaker

Busbar for residual current circuit breakers Electric connection type Fork Used with Four-pole residual current devices with circuit breakers

EVG

Busbar Rated surge voltage 4 KV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 5 Number of poles

Three-pole Color Other Rated short-time withstand current (Icw) 0 kA Cross section 16 mm² Number of modular spacings 5
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 Devices with N-busbar
ETIM for 291477 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)

5

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)

5

Rated permanent current Iu (EF001389)

80 A

Type of electric...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVG-16/3PHAS/N/5MODUL/LS 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.