

INDUSTRIAL COMPONENT DATA

EVG-16/3PHAS/20MODUL 291474 Y7-291474 EATON ELECTRIC EV busbars 3Ph., 20HP, 80A for PLS. CLS. PKN., PFIM, PF..

Brand: EATON - MOELLER | Manufacturer Part Number: EVG-16/3PHAS/20MODUL



Manufacturer	EATON - MOELLER
MPN / Reference	EVG-16/3PHAS/20MODUL
Catalog number	Y7-291474
Category	Phase busbar
Minimum order	10 Pcs
Document ID	EO-D153DE3ADC
Generated	2026-08-05

Product Overview

EV busbars 3Ph., 20HP, 80A for PLS. CLS. PKN., PFIM, PFHM, PFNM

EVG-16/3PHAS/20MODUL

Eaton Moeller series xPole - Busbar. EV busbars 3Ph., 20HP, 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 291474 Model Code EVG-16/3PHAS/20MODUL EAN

4015082914745 Product Length/Depth 33 mm Product Height 10.4 mm Product Width 350 mm Product Weight 0.202 kg

Compliances RoHS conform Product specifications

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

Busbar for residual current circuit breakers

Busbar for miniature circuit breaker Electric connection type Fork Used with EVG

Busbar Rated surge voltage 4 KV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 9 Number of poles

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

20 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 6 devices

ETIM for 291474 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)

9

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)

20

Rated permanent current Iu (EF001389)

80 A

Type of electric connection (EF003961)

Fork

Insulated (EF000019)

Yes

Rated surge voltage (EF002993)

4 kV

Conditioned rated short-circuit current Iq (EF00144...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVG-16/3PHAS/20MODUL 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.