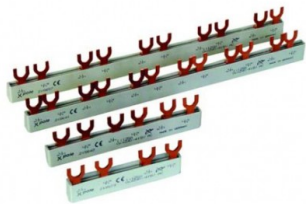


## INDUSTRIAL COMPONENT DATA

# EVG-16/1PHAS/2MODUL/HI 291479 Y7-291479 EATON ELECTRIC EV busbars 1Ph., 2.5HP, for auxiliary contact unit

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



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | EATON - MOELLER        |
| MPN / Reference | EVG-16/1PHAS/2MODUL/HI |
| Catalog number  | Y7-291479              |
| Category        | Phase busbar           |
| Minimum order   | 40 Pcs                 |
| Document ID     | EO-0435E037AB          |
| Generated       | 2026-08-05             |

## Product Overview

EV busbars 1Ph., 2.5HP, for auxiliary contact unit

EVG-16/1PHAS/2MODUL/HI

Eaton Moeller series xPole - Busbar. EV busbars 1Ph., 2.5HP, for auxiliary contact unit, 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 291479 Model Code EVG-16/1PHAS/2MODUL/HI EAN 4015082914790 Product Length/Depth 29 mm Product Height 4.5 mm Product Width 60 mm Product Weight 0.016 kg

Compliances RoHS conform 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 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 mm<sup>2</sup> 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 Devices with auxiliary switch

2 devices

ETIM for 291479 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 mm<sup>2</sup>

Length (EF001438)

29 mm

Can be cut to size (EF015250)

No

Width in number of modular spacings (EF002950)

2

Rated permanent current I<sub>u</sub> (EF001389)

80 A

Type of electric connection (EF003961)

Fork

Insulated (EF000019)

Yes

Rated surge voltage (EF002993)

4 kV

Conditioned rated shor...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVG-16/1PHAS/2MODUL/HI with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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