

INDUSTRIAL COMPONENT DATA

EVGK-3PHAS/N/8MODUL/LS EP-501070 Y7-501070 EATON ELECTRIC EVGK-3PHAS/N/8MODUL/LS

Brand: EATON - MOELLER | Manufacturer Part Number: EVGK-3PHAS/N/8MODUL/LS



Manufacturer	EATON - MOELLER
MPN / Reference	EVGK-3PHAS/N/8MODUL/LS
Catalog number	Y7-501070
Category	Phase busbar
Minimum order	20 Pcs
Document ID	EO-5654FC929C
Generated	2026-08-01

Product Overview

EVGK-3PHAS/N/8MODUL/LS

EVGK-3PHAS/N/8MODUL/LS, EVGK busbar fork, 3-phase, L1 - L2 - L3 - X + L1 - L2 - L3, shortenable version with end caps included, 4+8 module units, 10 mm²

Busbar for miniature circuit-breaker, residual-current circuit-breakers, combined residual-current/power circuit-breaker, preinstalled end caps (can also be ordered separately), can be cut to length, RAL 7035 color, halogen free (DIN EN 60754-1), fire class according to V2, testing by VDE (DIN EN 61439-1:2021-10, DIN EN 61439-6:2013-06), PC-ABS isolation material and PP touch protection material, disruptive strength of 36 kV/mm and overvoltage category III

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 EP-501070 Model Code EVGK-3PHAS/N/8MODUL/LS EAN 9010653035145 Product Length/Depth 213 mm Product Height 28.5 mm Product Width 15 mm Product Weight 0.081 kg

Certifications CE Product specifications

Features Insulated

Can be cut to size Electric connection type Fork Cross section 10 mm² Number of modular spacings 12 Number of phases 3 Pitch dimensions 17.8 mm Rated operating voltage (Ue) - max 415 V Rated surge voltage 4 KV Rated uninterrupted current (Iu) 63 A Rated short-time withstand current (Icw) 0 kA Number of poles Four-pole Color Grey Rated conditional short-circuit current (Iq) 25 kA Suitable for 4 devices

ETIM for EP-501070 Low-voltage industrial controls and switchgear (EC000215)

Feature Name

Feature Value

Number of phases (EF000351)

3

Number of poles (EF001391)

4

Suitable for number of devices (EF007241)

4

Module width (EF007504)

17.8 mm

Cross section (EF000649)

10 mm²

Length (EF001438)

213 mm

Can be cut to size (EF015250)

Yes

Width in number of modular spacings (EF002950)

12

Rated permanent current I_u (EF001389)

63 A

Type of electric connection (EF003961)

Fork

Insulated (EF000019)

Yes

Rated surge voltage (EF002993)

4 kV

Conditioned rated short-circuit current I_q (EF001444)

25 kA

Max. rated operation voltage U_e (EF007357)

415 V

Rated short-time withstand current I_{cw} (EF007050)

0 kA

Suitable for devices with N-conductor (EF007218)

No

Suitable for devices with auxiliary switch (EF007217)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EVGK-3PHAS/N/8MODUL/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

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