

INDUSTRIAL COMPONENT DATA

GVK-16/3P+3N-6TE EP-501072 Y7-501072 EATON ELECTRIC GVK-16/3P+3N-6TE

Brand: EATON - MOELLER | Manufacturer Part Number: GVK-16/3P+3N-6TE

	Manufacturer	EATON - MOELLER
	MPN / Reference	GVK-16/3P+3N-6TE
	Catalog number	Y7-501072
	Category	Phase busbar
	Minimum order	1 Pcs
	Document ID	EO-E1A67C0D8D
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Product Overview

GVK-16/3P+3N-6TE

GVK-16/3P+3N-6TE, GVK busbar fork, 3-phase+N, L1+N - L2+N - L3+N, shortenable version, end caps not included, 1 meter, 16 mm²

Busbar for miniature circuit-breaker, residual-current circuit-breakers, combined residual-current/power circuit-breaker, 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-501072 Model Code GVK-16/3P+3N-6TE EAN 9010653035169 Product Length/Depth 1016 mm Product Height 31.5 mm Product Width 21 mm Product Weight 0.751 kg Certifications CE Product specifications

Features Insulated

Can be cut to size Electric connection type Fork Cross section 16 mm² Number of modular spacings 54 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) 80 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 Devices with N-busbar

27 devices

ETIM for EP-501072 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)

27

Module width (EF007504)

17.8 mm

Cross section (EF000649)

16 mm²

Length (EF001438)

1016 mm

Can be cut to size (EF015250)

Yes

Width in number of modular spacings (EF002950)

54

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 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)

Yes

Suitable for devices with auxilia...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / GVK-16/3P+3N-6TE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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