

INDUSTRIAL COMPONENT DATA

GVK-16/3P-3TE EP-501071 Y7-501071 EATON ELECTRIC GVK-16/3P-3TE

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

	Manufacturer	EATON - MOELLER
	MPN / Reference	GVK-16/3P-3TE
	Catalog number	Y7-501071
	Category	Phase busbar
	Minimum order	1 Pcs
	Document ID	EO-CD043F0954
	Generated	2026-08-04

Product Overview

GVK-16/3P-3TE

GVK-16/3P-3TE, GVK busbar fork, 3-phase, L1 - L2 - L3, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series busbar Catalog Number EP-501071 Model Code GVK-16/3P-3TE EAN 9010653035152 Product Length/Depth 1016 mm Product Height 31 mm Product Width 15.4 mm Product Weight 0.613 kg Certifications CE Product specifications Features Insulated Electric connection type Fork Cross section 16 mm² Number of modular spacings 57 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 Three-pole Color Grey Rated conditional short-circuit current (Iq) 25 kA Suitable for 19 devices ETIM for EP-501071 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)

19

Module width (EF007504)

17.8 mm

Cross section (EF000649)

16 mm²

Length (EF001438)

1016 mm

Can be cut to size (EF015250)

No

Width in number of modular spacings (EF002950)

57

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)

No

Suitable for devices with auxiliary switch (EF007217)

No

Colour (EF000007)

Grey

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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