

## 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       | 2026-08-06      |

## 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 mm<sup>2</sup> 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 &amp; 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-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 mm<sup>2</sup> 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 mm<sup>2</sup>

Length (EF001438)

1016 mm

Can be cut to size (EF015250)

No

Width in number of modular spacings (EF002950)

57

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 short-circuit current I<sub>q</sub> (EF001444)

25 kA

Max. rated operation voltage U<sub>e</sub> (EF007357)

415 V

Rated short-time withstand current I<sub>cw</sub> (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](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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