

INDUSTRIAL COMPONENT DATA

Z-GV-16/1P+N-2TE/16 271075 Y7-271075 EATON ELECTRIC

Z-GV-16/1P+N-2TE/16

Brand: EATON - MOELLER | Manufacturer Part Number: Z-GV-16/1P+N-2TE/16



Manufacturer	EATON - MOELLER
MPN / Reference	Z-GV-16/1P+N-2TE/16
Catalog number	Y7-271075
Category	Phase busbar
Minimum order	1 Pcs
Document ID	EO-697716D2EC
Generated	2026-08-05

Product Overview

Z-GV-16/1P+N-2TE/16

Eaton Distribution parts. Phase busbar, 2-phases, 16qmm, fork connector

Block busbar for PLS.CLS.PKN.PFIM, PFHM, Z-SLS/D01 (also with auxiliary contact), cover caps are included as standard

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 Distribution parts Catalog Number 271075 Model Code Z-GV-16/1P+N-2TE/16 EAN 4015082710750

Product Length/Depth 30 mm Product Height 14.9 mm Product Width 287 mm Product Weight 0.12 kg Compliances RoHS conform Product specifications

Features Insulated Electric connection type Fork Rated surge voltage 0 KV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 8 Number of poles Single-pole Color Other Rated short-time withstand current (Icw) 0 kA Cross section 16 mm² Number of modular spacings 2 Number of phases 2 Pitch dimensions 0 mm Rated operational voltage (Ue) - max 415 V Rated conditional short-circuit current (Iq) 0 kA Suitable for Devices with N-busbar

ETIM for 271075 Low-voltage industrial controls and switchgear (EC000215)

Feature Name

Feature Value

Number of phases (EF000351)

2

Number of poles (EF001391)

1

Suitable for number of devices (EF007241)

8

Module width (EF007504)

0 mm

Cross section (EF000649)

16 mm²

Length (EF001438)

30 mm

Can be cut to size (EF015250)

No

Width in number of modular spacings (EF002950)

2

Rated permanent current I_u (EF001389)

80 A

Type of electric connection (EF003961)

Fork

Insulated (EF000019)

Yes

Rated surge voltage (EF002993)

0 kV

Conditioned rated short-circuit current I_q (EF001444)

0 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 auxiliary swit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-GV-16/1P+N-2TE/16 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.