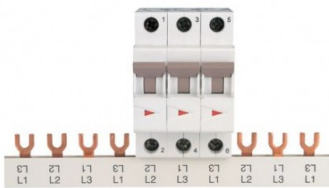


INDUSTRIAL COMPONENT DATA

Z-GV-16/1P+N+HS-T 271082 Y7-271082 EATON ELECTRIC

Z-GV-16/1P+N+HS-T

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



Manufacturer	EATON - MOELLER
MPN / Reference	Z-GV-16/1P+N+HS-T
Catalog number	Y7-271082
Category	Phase busbar
Minimum order	1 Pcs
Document ID	EO-732E53730D
Generated	2026-08-03

Product Overview

Z-GV-16/1P+N+HS-T

Block busbar for PLS., CLS., PKN., PFIM, PFHM, Z-SLS/D01 (also with auxiliary switch), cover caps are not 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
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Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number 271082 Model Code Z-GV-16/1P+N+HS-T EAN 4015082710828

Product Length/Depth 21 mm Product Height 24.4 mm Product Width 1010 mm Product Weight 0.45 kg Compliances RoHS conform Product specifications

Features Can be cut to size Electric connection type Fork Rated surge voltage 4 kV Rated uninterrupted current (Iu) 80 A Suitable for number of devices 0 Number of poles Two-pole Color Other Rated short-time withstand current (Icw) 0 kA Cross section 16 mm² Number of modular spacings 57 Number of phases 2 Pitch dimensions 17.8 mm Rated operational voltage (Ue) - max 415 V Rated conditional short-circuit current (Iq) 25 kA

ETIM for 271082 Low-voltage industrial controls and switchgear (EC000215)

Feature Name

Feature Value

Number of phases (EF000351)

2

Number of poles (EF001391)

2

Suitable for number of devices (EF007241)

0

Module width (EF007504)

17.8 mm

Cross section (EF000649)

16 mm²

Length (EF001438)

21 mm

Can be cut to size (EF015250)

Yes

Width in number of modular spacings (EF002950)

57

Rated permanent current I_u (EF001389)

80 A

Type of electric connection (EF003961)

Fork

Insulated (EF000019)

No

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

Colo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-GV-16/1P+N+HS-T 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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