

INDUSTRIAL COMPONENT DATA

BPZ-GND-1000 187870 Y7-187870 EATON ELECTRIC Earth bar (copper) 20x5mm, insulated on mounting plate, for hou..

Brand: EATON - MOELLER | Manufacturer Part Number: BPZ-GND-1000



Manufacturer	EATON - MOELLER
MPN / Reference	BPZ-GND-1000
Catalog number	Y7-187870
Category	Earthing rail for distribution board
Minimum order	1 Pcs
Document ID	EO-FD352A55AC
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Product Overview

Earth bar (copper) 20x5mm, insulated on mounting plate, for housing width 1000mm

BPZ-GND-1000

Eaton xEnergy Basic LV systems Low voltage switchgear. Earth bar (copper) 20x5mm, insulated on mounting plate, for housing width 1000mm

Insulated 20 x 5 mm copper busbar on modular 80-mm mounting plate, can be used as main grounding point in enclosure, wiring via AKU35/5 and AKU70/8 universal conductor connection terminals

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 > Enclosures**

Additional Product Information

General specifications

Product Name Eaton xEnergy Basic other accessory Catalog Number 187870 Model Code BPZ-GND-1000 EAN 4015081855551 Product Length/Depth 80 mm Product Height 30 mm Product Width 888 mm Product Weight 2.7 kg

Compliances RoHS conform Delivery program

Type Additional equipment Amperage rating 274 A Number of poles Single-pole Technical data - mechanical

Surface finishing Galvanized Surface of the contact rail Untreated Mounting method Floor standing distribution board

Surface mounting

Other

Horizontal Mounting position Horizontal Material Copper Number of connections 6 Connection size, connection facility Other

Tightening torque - max 0 Nm Clearance from back plate 29 mm Housing material Copper

Sheet steel Rail length 408 mm Thickness 5 mm Suitable for width 1000 mm Additional information

Features Insulated mounting Functions Additional equipment

ETIM for 187870 Power distribution systems (EC000329)

Feature Name

Feature Value

Number of connections (EF000126)

6

Rated current (EF000227)

274 A

Material (EF002169)

Copper

Surface of the contact rail (EF004227)

Untreated

Rail length (EF010935)

408 mm

Rail width (EF003704)

888 mm

Busbar thickness (EF002640)

5 mm

Clearance from back plate (EF011973)

29 mm

Mounting method (EF000003)

Other

Horizontal mounting (EF006051)

Yes

Vertical mounting (EF024092)

No

Insulated mounting (EF001588)

Yes

Max. tightening torque (EF011415)

0 Nm

Connection size, connection facility (EF020294)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BPZ-GND-1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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