

INDUSTRIAL COMPONENT DATA

BPZ-KB-1/400-ALU 102710 1243568 EATON ELECTRIC
Terminal block 1 pole, 400A, 1 output terminal, ALU

Brand: EATON - MOELLER | Manufacturer Part Number: BPZ-KB-1/400-ALU



Manufacturer	EATON - MOELLER
MPN / Reference	BPZ-KB-1/400-ALU
Catalog number	1243568
Category	Distributor assembly terminal blocks
Minimum order	1 Pcs
Document ID	EO-3A12D0AC7B
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Product Overview

Terminal block 1 pole, 400A, 1 output terminal, ALU

BPZ-KB-1/400-ALU

Eaton xEnergy Basic LV systems Low voltage switchgear. Terminal block, 1 pole, 400A, 1 output terminal, ALU
1-pole terminal block, BPZ-KB-...-ALU, aluminum construction, rated operational current 400 A, mounting on DIN-rail or mounting plate, UL-listed, makes wiring less time-consuming, ca. 80% less space is required. Module design, 1-pole to 4-pole systems can be assembled by using multiple blocks. Degree of protection IP10, max. operational voltage 1000 V AC , 1500 VDC. Equipment supplied: 1 1 pole terminal block

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 102710 Model Code BPZ-KB-1/400-ALU EAN 4015081025701 Product Length/Depth 80.5 mm Product Height 145.5 mm Product Width 39 mm Product Weight 0.292 kg
Compliances RoHS conform Certifications IEC 60 947 -7 -1 Delivery program
Amperage rating 400 A Number of poles Single-pole Technical data - electrical
Voltage rating at AC Al (IEC) - max 1000 VAC Voltage rating at AC Cu (IEC) - max 1000 VAC Voltage rating at DC Al (IEC) - max 1500 VDC Voltage rating at DC Cu (IEC) - max 1500 VDC Rated operation current (Ie) Al (IEC) 300 A Rated operation current (Ie) Cu (IEC) 400 A Technical data - mechanical
Mounting method Floor standing distribution board

Surface mounting

Flush mounting Mounting position Universal Material Aluminum Number of clamp positions per pole 2 Number of clamping units per pole 2 Terminal capacity (copper bar) 9 mm x 4 mm - 20 mm x 10 mm (incomer)
9 mm x 4 mm - 20 mm x 10 mm (outgoing) Terminal capacity (single/multi-wire) 35 mm² - 240 mm² (outgoing)
2 - 500 MCM AWG (incoming)
35 mm² - 240 mm² (incoming)
6 - 400 MCM AWG (incoming, fine wire (with sleeve))
16 mm² - 185 mm² (incoming, fine wire (with sleeve))
16 mm² - 185 mm² (outgoing, fine wire (with sleeve)) Conductor cross section (flexible, fine-strand) with cable end sleeve - min 35 mm² Conductor cross section (flexible, fine-strand) with cable end sleeve - max 240 mm² Conductor cross section (solid, solid-strand) - min 35 mm²....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BPZ-KB-1/400-ALU with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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