

INDUSTRIAL COMPONENT DATA

BPZ-KB-11/250-ALU 102705 Y7-102705 EATON ELECTRIC
Terminal block 1 pole, 250A, 11 output terminals, ALU

Brand: EATON - MOELLER | Manufacturer Part Number: BPZ-KB-11/250-ALU



Manufacturer	EATON - MOELLER
MPN / Reference	BPZ-KB-11/250-ALU
Catalog number	Y7-102705
Category	Distributor assembly terminal blocks
Minimum order	1 Pcs
Document ID	EO-92FB38E8CC
Generated	2026-08-06

Product Overview

Terminal block 1 pole, 250A, 11 output terminals, ALU

BPZ-KB-11/250-ALU

Eaton xEnergy Basic LV systems Low voltage switchgear. Terminal block, 1 pole, 250A, 11 output terminals, ALU 1-pole terminal block, BPZ-KB-...-ALU, aluminum construction, rated operational current 250 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 102705 Model Code BPZ-KB-11/250-ALU EAN 4015081025657 Product Length/Depth 49 mm Product Height 95.4 mm Product Width 44.5 mm Product Weight 0.455 kg
Compliances RoHS conform Certifications IEC 60 947 -7 -1 Delivery program

Amperage rating 250 A Number of poles Single-pole Technical data - electrical

Voltage rating at AC Cu (IEC) - max 1000 VAC Voltage rating at DC Cu (IEC) - max 1500 VDC Rated peak withstand current 51 kA Rated operation current (Ie) Cu (IEC) 200 A Rated short-time withstand current (Icw) 21 kA Technical data - mechanical

Mounting method Floor standing distribution board

Surface mounting

Flush mounting Mounting position Universal Material Aluminum Number of clamp positions per pole 12 Number of clamping units per pole 12 Terminal capacity (single/multi-wire) 2.5 mm² -35 mm² (outgoing)
2.5 mm² - 16 mm² (outgoing)
14 - 6 AWG (outgoing)
14 - 8 AWG (outgoing, fine wire (with sleeve))
2 - 4/0 AWG (incoming)
2.5 mm² - 10 mm² (outgoing, fine wire (with sleeve))
2 - 3/0 AWG (incoming, fine wire (with sleeve))
14 - 6 AWG (outgoing, fine wire (with sleeve))
14 - 8 AWG (outgoing)
14 - 2 AWG (outgoing)
14 - 4 AWG (outgoing, fine wire (with sleeve))
2.5 mm² - 16 mm² (outgoing, fine wire (with sleeve))
35 mm² - 95 mm² (incoming, fine wire (with sleeve))
35 mm² - 120 mm² (incoming)
2.5 mm² - 25 mm² (outgoing, fine wire (with sleeve))
2.5 mm² - 10 mm² (outgoing) Conductor cross section (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BPZ-KB-11/250-ALU 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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