

INDUSTRIAL COMPONENT DATA

BPZ-KB-6/125 102714 Y7-102714 EATON ELECTRIC Terminal block 1 pole, 125A, 6 output terminals

Brand: EATON - MOELLER | Manufacturer Part Number: BPZ-KB-6/125



Manufacturer	EATON - MOELLER
MPN / Reference	BPZ-KB-6/125
Catalog number	Y7-102714
Category	Distributor assembly terminal blocks
Minimum order	1 Pcs
Document ID	EO-9CFCB89C8D
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Product Overview

Terminal block 1 pole, 125A, 6 output terminals

BPZ-KB-6/125

Eaton xEnergy Basic LV systems Low voltage switchgear. Terminal block, 1 pole, 125A, 6 output terminals

1-pole terminal block, BPZ-KB, rated operational current 125 A, for copper conductor. 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 IP20, 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 LV systems Low voltage switchgear Catalog Number 102714 Model Code

BPZ-KB-6/125 EAN 4015081025749 Product Length/Depth 46.3 mm Product Height 73.8 mm Product Width 27 mm

Product Weight 0.142 kg Compliances RoHS conform Certifications IEC 60 947 -7 -1

UL 1059 Delivery program

Amperage rating 125 A Number of poles Single-pole Technical data - electrical

Voltage rating at AC Cu (CSA) - max 600 VAC Voltage rating at AC Cu (IEC) - max 1000 VAC Voltage rating at AC Cu (UL)

- max 600 VAC Voltage rating at DC Cu (IEC) - max 1500 VDC Rated peak withstand current 30 kA Rated operation current

(Ie) Cu (CSA) 115 A Rated operation current (Ie) Cu (IEC) 125 A Rated operation current (Ie) Cu (UL) 115 A Rated

short-time withstand current (I_{cw}) 4.2 kA Technical data - mechanical

Mounting method Floor standing distribution board

Surface mounting

Flush mounting Mounting position Universal Number of clamp positions per pole 7 Number of clamping units per pole 7

Terminal capacity (single/multi-wire) 8 - 2 AWG (incoming, fine wire (with sleeve))

6 mm² - 16 mm² (incoming)

2.5 mm² - 16 mm² (outgoing)

2.5 mm² - 16 mm² (outgoing, fine wire (with sleeve))

6 mm² - 16 mm² (incoming, fine wire (with sleeve))

14 - 6 AWG (incoming, fine wire (with sleeve))

10 mm² - 35 mm² (incoming)

14 - 6 AWG (outgoing)

10 mm² - 35 mm² (incoming, fine wire (with sleeve))

14 - 6 AWG (incoming)

14 - 6 AWG (outgoing, fine wire (with sleeve))

8 - 2 AWG (incoming) Conduct...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / BPZ-KB-6/125 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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