

INDUSTRIAL COMPONENT DATA

B3.1/3-PKZ4 220224 Y7-220224 EATON ELECTRIC

Three-phase commoning link, for 3 PKZ3, +auxiliary contact

Brand: EATON - MOELLER | Manufacturer Part Number: B3.1/3-PKZ4



Manufacturer	EATON - MOELLER
MPN / Reference	B3.1/3-PKZ4
Catalog number	Y7-220224
Category	Phase busbar
Minimum order	1 Pcs
Document ID	EO-3FF41E6C65
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Product Overview

Three-phase commoning link, for 3 PKZ3, +auxiliary contact

B3.1/3-PKZ4

Eaton Moeller® series B3 Three-phase busbar link, Circuit-breaker: 3, 183 mm

Three-phase busbar link 3 poles for feeder unit of 3 PKZM4-... with auxiliary contact or trip indicator built onto the right side, length 183mm protective against direct contact., Ue = 690 V, Iu = 128 A

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 > Circuit Breakers PKZ

Additional Product Information

General specifications

Product Name Eaton Moeller® series B3 Accessory Three-phase busbar link Catalog Number 220224 Model Code

B3.1/3-PKZ4 EAN 4015082202248 Product Length/Depth 170 mm Product Height 36 mm Product Width 33 mm Product

Weight 0.254 kg Certifications CSA

UL Category Control No.: NLRV

CSA Class No.: 3211-06

CSA File No.: 165628

UL 508

UL File No.: E36332

CSA-C22.2 No. 14

CE

UL

IEC/EN 60947-4-1 Features & Functions

Color Black Features Insulated Number of phases 3 Number of poles Three-pole General

Mounting width 55 + 9 mm Overvoltage category III Pollution degree 3 Product category Accessories Rated impulse withstand voltage (Uimp) 6000 V AC Suitable for 3 Circuit-breakers Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Electrical rating

Rated operational voltage (Ue) - max 690 V Rated operational voltage (Ue) at AC - max 690 V Rated uninterrupted current (Iu) 128 A Short-circuit rating

Rated conditional short-circuit current (Iq) 0 kA Rated short-time withstand current (Icw) 0 kA Design verification

Equipment heat dissipation, current-dependent Pvid 8.4 W Heat dissipation capacity Pdis 0 W Heat dissipation per pole, current-dependent Pvid 2.8 W Rated operational current for specified heat dissipation (In) 128 A Static heat dissipation, non-current-dependent Pvs 0 W 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1

Verification of thermal stability of enclosure...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / B3.1/3-PKZ4 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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