

INDUSTRIAL COMPONENT DATA

CU-BAND5X32X1-BK 119035 Y7-119035 EATON ELECTRIC

Copper band 630A, 5x32x1mm, black

Brand: EATON - MOELLER | Manufacturer Part Number: CU-BAND5X32X1-BK



Manufacturer	EATON - MOELLER
MPN / Reference	CU-BAND5X32X1-BK
Catalog number	Y7-119035
Category	Wiring band
Minimum order	5 Pcs
Document ID	EO-11706262EB
Generated	2026-08-05

Product Overview

Copper band 630A, 5x32x1mm, black

CU-BAND5X32X1-BK

Copper band isolated, laminated conductor E-Cu, tinned, UL approved up to max. 600VAC, insulating material heat resistant up to +105 °C, dimensions (number of layersxwidthxthickness)=5x32x1mm, color black, rated operational current Ie=630 A, self-extinguishing according to UL 94 V0, insulation resistance to IEC 60243-1 20 kV/mm, rated operating voltage Ue=690VAC

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 > Connection Accessories for Enclosures**

Additional Product Information

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General specificationsProduct nameEaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear
EnclosurePart no.CU-BAND5X32X1-BKEAN4015081171729Product Length/Depth2000 millimetreProduct height5 millimetreProduct width32 millimetreProduct weight2.95 kilogramCompliancesCE marking

UL 758

EN 60439-1

UL CSA09 (max. 105 °C)

EN 60439-3

RoHS conformCertificationsUL (File No. E248096)

UL (Category Control Number AVL V2)

North America (UL listed, certified by UL for use in Canada)Product TradenamexEffect Multi-Layer Copper BandProduct

TypeEnclosuresProduct Sub TypeSwitch- & Controlgear EnclosureDelivery programTypeGeneral switchboard

accessoryAccessory/spare part typeCopper band insulatedColorBlack, similar to RAL 9005Amperage rating630 ATechnical

Data - ElectricalVoltage rating1000 V AC, 1500 V DCVoltage rating (UL CSA 13)Max. 600 V AC, 750 V DCRated operation

current (Ie)630 ADielectric strength20 kV/mmTechnical Data - MechanicalCross section160 mm²Number of fuse holders

(knife blade)5Busbar thickness9 mmDimensions - band specification5 mm x 32 mm x 1 mmLamella thickness1

mmAddition...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / CU-BAND5X32X1-BK 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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