

INDUSTRIAL COMPONENT DATA

CU-BAND10X80X1-BK 119039 Y7-119039 EATON ELECTRIC

Copper band 1600A, 10x80x1mm, black

Brand: EATON - MOELLER | Manufacturer Part Number: CU-BAND10X80X1-BK



Manufacturer	EATON - MOELLER
MPN / Reference	CU-BAND10X80X1-BK
Catalog number	Y7-119039
Category	Wiring band
Minimum order	1 Pcs
Document ID	EO-5C54B0ACF4
Generated	2026-08-06

Product Overview

Copper band 1600A, 10x80x1mm, black

CU-BAND10X80X1-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)=10x80x1mm, color black, rated operational current $I_e=1600$ A, self-extinguishing according to UL 94 V0, insulation resistance to IEC 60243-1 20 kV/mm, rated operating voltage $U_e=690$ VAC

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

Copper band 1600A, 10x80x1mm, black 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)=10x80x1mm, color black, rated operational current $I_e=1600$ A, self-extinguishing according to UL 94 V0, insulation resistance to IEC 60243-1 20 kV/mm, rated operating voltage $U_e=690$ VAC Delivery program

Product range General switchboard accessories Accessories Copper band insulated Accessories Copper band insulated Description E-Cu laminated conductor, tin-plated

UL approved up to max. 600 V AC

Insulating material heat resistant up to +105 °C Rated voltage [U_e] 1000 V AC Rated voltage [U_e] 1500 V DC Insulation resistance 20 kV/mm Self-extinguishing to UL 94 V0 Length 2000 mm Rated operational current [I_e] 1600 A Dimensions (W x H x D) 10 x 80 x 1 mm Cross-section 800 mm² Cu factor 14,24 kg Colour Black, similar to RAL 9005 Notes 1)Rated

operational current: conform to VDE 0281

2)Cross-section: Wiring instructions for devices (e.g. terminal capacity at least ... mm²) are to be strictly observed

3)Cu factor: Calculating extra material cost Chapter General

Approvals

Product Standards UL 758; EN 60439-1, -3; CE marking UL File No. E248096 UL Category Control No. AVL2 CSA File No. UL report applies to both US and Canada CSA Class No. - North America Certification UL listed, certified by UL for use in Canada Conditions of Acceptability max. 105 °C Specially designed....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / CU-BAND10X80X1-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.