

INDUSTRIAL COMPONENT DATA

CU-BAND11X21X1-BU 080769 Y7-80769 EATON ELECTRIC
Copper strip, tinned, 630A, 11x21x1mm, blue

Brand: EATON - MOELLER | Manufacturer Part Number: CU-BAND11X21X1-BU



Manufacturer	EATON - MOELLER
MPN / Reference	CU-BAND11X21X1-BU
Catalog number	Y7-80769
Category	Wiring band
Minimum order	1 Pcs
Document ID	EO-21BAC21712
Generated	2026-08-06

Product Overview

Copper strip, tinned, 630A, 11x21x1mm, blue

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)=11x21x1mm, color blue, 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

General specifications

Product Name Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure Catalog Number 080769 Model Code CU-BAND11X21X1-BU EAN 4015080807698 Product Length/Depth 2000 mm Product Height 15 mm Product Width 25 mm Product Weight 4.578 kg Compliances UL CSA09 (max. 105 °C)

UL 758

CE marking

EN 60439-1

EN 60439-3

RoHS conform Certifications North America (UL listed, certified by UL for use in Canada)

UL (File No. E248096)

UL (Category Control Number AVL2) Product specifications

Used with Appliance wiring material

Copper band isolated Special features Type General switchboard accessory Features Self-extinguishing acc. UL 94 V0 Laminated Accessory/spare part type Copper band insulated Voltage rating 1000 V AC, 1500 V DC Voltage rating (UL CSA 13) Max. 600 V AC, 750 V DC Busbar thickness 15 mm Cross section 231 mm² Lamella thickness 1 mm Number of fuse holders (knife blade) 11 Amperage rating 630 A Color Blue Dielectric strength 20 kV/mm Dimensions - band specification 11 mm x 21 mm x 1 mm Rated operation current (I_e) 630 A ETIM for 080769 Power distribution systems (EC001898)

Feature Name

Feature Value

Rated operation current (EF007679)

630 A

Length (EF001438)

2000 mm

Width (EF000008)

25 mm

Thickness (EF000125)

15 mm

Laminated (EF005508)

Yes

Lamella thickness (EF006537)

1 mm

Number of lamellas (EF006538)

11

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / CU-BAND11X21X1-BU 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.