

Copper band 630A, 8x24x1mm, black



Part no. **CU-BAND8X24X1-BK**
119033

General specifications		
Product name		Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure
Part no.		CU-BAND8X24X1-BK
EAN		4015081171705
Product Length/Depth		2000 millimetre
Product height		8 millimetre
Product width		24 millimetre
Product weight		3.5 kilogram
Compliances		UL 758 CE marking UL CSA09 (max. 105 °C) EN 60439-1 EN 60439-3 RoHS conform
Certifications		UL (Category Control Number AVLV2) UL (File No. E248096) North America (UL listed, certified by UL for use in Canada)
Product Tradename		xEffect Multi-Layer Copper Band
Product Type		Enclosures
Product Sub Type		Switch- & Controlgear Enclosure
Delivery program		
Type		General switchboard accessory
Accessory/spare part type		Copper band insulated
Color		Black, similar to RAL 9005
Amperage rating		630 A
Technical Data - Electrical		
Voltage rating		1000 V AC, 1500 V DC
Voltage rating (UL CSA 13)		Max. 600 V AC, 750 V DC
Rated operation current (Ie)		630 A
Dielectric strength		20 kV/mm
Technical Data - Mechanical		
Cross section		192 mm ²
Number of fuse holders (knife blade)		8
Busbar thickness		12 mm
Dimensions - band specification		8 mm x 24 mm x 1 mm
Lamella thickness		1 mm
Additional information		
Features		Laminated Self-extinguishing acc. UL 94 V0
Special features		E-Cu laminated conductor, tin-plated UL approved up to max. 600 V AC Insulating material heat resistant up to +105 °C
Used with		Copper band isolated Appliance wiring material

Technical data ETIM 9.0

Energy distribution systems (EG000015) / Wiring band (EC001898)		
Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Wiring band (ecl@ss13-27-40-06-12 [AC0387016])		
Rated operation current	A	630
Length	mm	2000
Width	mm	24
Thickness	mm	12

Laminated		Yes
Lamella thickness	mm	1
Number of lamellas		8