

Copper band 400A, 5x24x1mm, black



Part no. **CU-BAND5X24X1-BK**
119032

General specifications		
Product name		Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure
Part no.		CU-BAND5X24X1-BK
EAN		4015081171590
Product Length/Depth		2000 millimetre
Product height		5 millimetre
Product width		24 millimetre
Product weight		2.3 kilogram
Compliances		EN 60439-1 UL 758 UL CSA09 (max. 105 °C) CE marking EN 60439-3 RoHS conform
Certifications		UL (Category Control Number AVLV2) North America (UL listed, certified by UL for use in Canada) UL (File No. E248096)
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		400 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)		400 A
Dielectric strength		20 kV/mm
Technical Data - Mechanical		
Cross section		120 mm ²
Number of fuse holders (knife blade)		5
Busbar thickness		9 mm
Dimensions - band specification		5 mm x 24 mm x 1 mm
Lamella thickness		1 mm
Additional information		
Features		Self-extinguishing acc. UL 94 V0 Laminated
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		Appliance wiring material Copper band isolated

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	400
Length		mm	2000
Width		mm	24
Thickness		mm	9

Laminated		Yes
Lamella thickness	mm	1
Number of lamellas		5