

Copper band 1250A, 10x50x1mm, black

Part no. CU-BAND10X50X1-BK
119038

General specifications		
Product name		Eaton xEffect Multi-Layer Copper Band Enclosures Switch- & Controlgear Enclosure
Part no.		CU-BAND10X50X1-BK
EAN		4015081171750
Product Length/Depth		2000 millimetre
Product height		10 millimetre
Product width		50 millimetre
Product weight		9.1 kilogram
Compliances		UL CSA09 (max. 105 °C) CE marking UL 758 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 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		1250 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)		1250 A
Dielectric strength		20 kV/mm
Technical Data - Mechanical		
Cross section		500 mm ²
Number of fuse holders (knife blade)		10
Busbar thickness		14 mm
Dimensions - band specification		10 mm x 50 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		Appliance wiring material Copper band isolated

Technical data ETIM 8.0

Energy distribution systems (EG000015) / Wiring band (EC001898)		
Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Wiring band (ecl@ss10.0.1-27-40-06-12 [AC0387011])		
Rated operation current	A	1250
Length	mm	2000
Width	mm	50
Thickness	mm	14

Laminated			Yes
Lamella thickness		mm	1
Number of lamellas			10