



**Copper band 1600A, 10x80x1mm, black**

**Part no. CU-BAND10X80X1-BK**  
**Catalog No. 119039**

**Delivery program**

Product range			General switchboard accessories
Accessories			Copper band insulated
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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 <sub>e</sub>	V AC	1000
Rated voltage	U <sub>e</sub>	V DC	1500
Insulation resistance		kV/mm	20
Self-extinguishing			to UL 94 V0
Length		mm	2000
Rated operational current	I <sub>e</sub>	A	1600
Dimensions (W x H x D)		mm	10 x 80 x 1
Cross-section		mm <sup>2</sup>	800
Cu factor		kg	14,24
Colour			Black, similar to RAL 9005

**Notes**

- <sup>1</sup>Rated operational current: conform to VDE 0281
- <sup>2</sup>Cross-section: Wiring instructions for devices (e.g. terminal capacity at least ... mm<sup>2</sup>) are to be strictly observed
- <sup>3</sup>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.			AVLV2
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 for North America			No
Suitable for			Appliance Wiring Material - Component
Max. Voltage Rating			600 V AC, 750 V DC