

Copper busbar, 20x5x1500mm, tinned



**Part no.**                    **CU20X5**  
**044092**

<b>General specifications</b>		
Product name		Eaton xEffect SASY 60i copper busbar flat
Part no.		CU20X5
EAN		4015080440925
Product Length/Depth		1500 millimetre
Product height		5 millimetre
Product width		20 millimetre
Product weight		1.34 kilogram
Compliances		RoHS conform
Certifications		IEC/EN 60439-1, VDE 0660 Part 504 (type tested low-voltage switchgear and controlgear assemblies) EN 13061 IEC/EN 60439-1, VDE 0660 Part 500 (type tested low-voltage switchgear and controlgear assemblies)
Product Tradename		xEffect SASY 60i
Product Type		Copper busbar
Product Sub Type		Flat
<b>Delivery program</b>		
Type		60 mm system Accessory panel building General switchboard accessory Modular busbar system System for flat busbars
Model		Flat
Accessory/spare part type		Flat copper bars
Color		Pebble gray (RAL 7032)
Nominal current		250 A
<b>Technical Data - Electrical</b>		
Uninterrupted current (Iu) of bar		450 A (30 x 5 mm, Tu=35 °C and Ts=65 °C) 200 A (12 x 5 mm, Tu=35 °C and Ts=65 °C) 320 A (12 x 5 mm, Tu=35 °C and Ts=65 °C) 360 A (12 x 10 mm, Tu=35 °C and Ts=65 °C) 520 A (20 x 10 mm, Tu=35 °C and Ts=65 °C) 630 A (30 x 10 mm, Tu=35 °C and Ts=65 °C)
Rated operation current (Ie)		250 A
<b>Technical Data - Mechanical</b>		
Unit type		Modular system
Surface finishing		Tinned
Surface protection		Tinned
Material		Copper, tinned
Distance between busbar centers		60 mm
Installation site		Indoor-/outdoor installation
<b>Design verification as per IEC/EN 61439 - technical data</b>		
Ambient operating temperature - max		35 °C
<b>Additional information</b>		
Functions		Flat busbar Prepared enclosure System for flat busbars
Special features		Flat copper busbars
Used with		SH0635/3

**Technical data ETIM 9.0**

Low-voltage industrial components (EG000017) / Busbar (EC001522)

Rated current In		A	250
Model			Flat
Length		mm	1500
Width		mm	20
Height		mm	5
Flexible			No
Surface protection			Tinned