

Copper busbar, 20x10x1500mm, tinned



**Part no.**                    **CU20X10**  
**041719**

<b>General specifications</b>	
Product name	Eaton xEffect SASY 60i copper busbar flat
Part no.	CU20X10
EAN	4015080417194
Product Length/Depth	1500 millimetre
Product height	10 millimetre
Product width	20 millimetre
Product weight	2.68 kilogram
Compliances	RoHS conform
Certifications	EN 13061 IEC/EN 60439-1, VDE 0660 Part 504 (type tested low-voltage switchgear and controlgear assemblies) 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	460 A
<b>Technical Data - Electrical</b>	
Uninterrupted current (Iu) of bar	450 A (30 x 5 mm, Tu=35 °C and Ts=65 °C) 360 A (12 x 10 mm, Tu=35 °C and Ts=65 °C) 200 A (12 x 5 mm, Tu=35 °C and Ts=65 °C) 520 A (20 x 10 mm, Tu=35 °C and Ts=65 °C) 320 A (12 x 5 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)	400 A 460 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	System for flat busbars Prepared enclosure Flat busbar
Special features	Flat copper busbars
Used with	SH0635/3 Accessory panel building System for flat busbars 60 mm system Modular busbar system General switchboard accessory

## Technical data ETIM 9.0

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

Electric engineering, automation, process control engineering / Low-voltage switch technology / Busbar trunking system (LV circuitry) / Busbar (low-voltage switching technology)  
(ec1@ss13-27-37-03-03 [ACN949016])

Rated current In	A	460
Model		Flat
Length	mm	1500
Width	mm	20
Height	mm	10
Flexible		No
Surface protection		Tinned