

Copper busbar, 20x10x1500mm, tinned



Part no. **CU20X10**
041719

General specifications	
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
Delivery program	
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
Technical Data - Electrical	
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
Technical Data - Mechanical	
Unit type	Modular system
Surface finishing	Tinned
Surface protection	Tinned
Material	Copper, tinned
Distance between busbar centers	60 mm
Installation site	Indoor-/outdoor installation
Design verification as per IEC/EN 61439 - technical data	
Ambient operating temperature - max	35 °C
Additional information	
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