

Copper busbar, 12x5x2250mm, tinned



**Part no.** **CU12X5-2250**  
**005093**

<b>General specifications</b>		
Product name		Eaton xEffect SASY 60i copper busbar flat
Part no.		CU12X5-2250
EAN		4015080050933
Product Length/Depth		2250 millimetre
Product height		5 millimetre
Product width		12 millimetre
Product weight		1.21 kilogram
Compliances		RoHS conform
Certifications		EN 13061
Product Tradename		xEffect SASY 60i
Product Type		Copper busbar
Product Sub Type		Flat
<b>Delivery program</b>		
Type		60 mm system Accessory panel building Compact system General switchboard accessory Modular busbar system System for flat busbars
Model		Flat
Accessory/spare part type		Flat copper bars
Nominal current		160 A
<b>Technical Data - Electrical</b>		
Uninterrupted current (Iu) of bar		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) 360 A (12 x 10 mm, Tu=35 °C and Ts=65 °C) 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) 630 A (30 x 10 mm, Tu=35 °C and Ts=65 °C)
Rated operation current (Ie)		160 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
<b>Additional information</b>		
Functions		Prepared enclosure Flat busbar System for flat busbars
Special features		Flat copper busbars
Used with		SH0165/2 Compact system 60 mm system Modular busbar system Accessory panel building General switchboard accessory System for flat busbars

**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) (ecl@ss13-27-37-03-03 [ACN949016])		
Rated current In	A	160
Model		Flat

Length	mm	2250
Width	mm	12
Height	mm	5
Flexible		No
Surface protection		Tinned