Specifications



Photo is representative

Eaton 051211

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Copper busbar, 30x10x1500mm, untreated

General specifications	
PRODUCT NAME	Eaton xEffect SASY 60i copper busbar flat
CATALOG NUMBER	051211
MODEL CODE	CU30X10
EAN	4015080512110
PRODUCT LENGTH/DEPTH	1500 mm
PRODUCT HEIGHT	10 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	4.02 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	EN 13061

Additional information

FUNCTIONS	System for flat busbars Prepared enclosure Flat busbar
SPECIAL FEATURES	Flat copper busbars
USED WITH	SH1005/4 System for flat busbars 60 mm system Accessory panel building General switchboard accessory Modular busbar system

Delivery program

ACCESSORY/SPARE PART TYPE	Flat copper bars
MODEL	Flat
NOMINAL CURRENT	630 A
TYPE	• 60 mm system • Accessory panel building • General switchboard accessory • Modular busbar system • System for flat busbars

Design verification as per IEC/EN 61439 - technical data

AMBIENT OPERATING TEMPERATURE - MAX	35 °C

Technical data - electrical

RATED OPERATION CURRENT (IE)	630 A
UNINTERRUPTED CURRENT (IU) OF BAR	360 A (12 x 10 mm, Tu=35 °C and Ts=65 °C) 320 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) 200 A (12 x 5 mm, Tu=35 °C and Ts=65 °C) 450 A (30 x 5 mm, Tu=35 °C and Ts=65 °C) 630 A (30 x 10 mm, Tu=35 °C and Ts=65 °C)

Technical data - mechanical

DISTANCE BETWEEN BUSBAR CENTERS	60 mm
MATERIAL	Copper, non-insulated
SURFACE FINISHING	Untreated
SURFACE PROTECTION	Untreated
UNIT TYPE	Modular system

Resources

BROCHURES	eaton-xeffect-sasy60i-customer-success-story-css-wagner-mueller-en-us.pdf
CERTIFICATION REPORTS	eaton-xeffect-sasy-60i-declaration-of-conformity.pdf
DRAWINGS	eaton-control-panels-xeffect-sasy-busbar-3d-drawing.eps
TECHNICAL DATA SHEETS	eaton-xeffect-sasy-60i-fk4300-1167gb-en-us.pdf

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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