Specifications

Eaton 107167



Catalog Number: 107167

Eaton control product bus bar. Profile busbar, T, cu, 720mm², tin-plated 2.40 m

General specifications

Product Name
Eaton xEffect SASY 60i copper busbar profiled

Catalog Number
107167

EAN
4015081069309

Product Length/Depth
2400 mm

Product Height
40 mm

Product Width
30 mm

Product Weight
15.4 kg

Compliances
CSA-C22.2 No. 14
UL CSA09 (refer to approbation report)
CE marking
UL508A
IEC 60439-1
RoHS conform

Certifications
North America (UL listed, CSA certified)
CSA (File No. 236217)
EN 13061
CSA (Class No. 3211-37)
UL (File No. E300273)
UL 508
UL (Category Control Number NMTR, NMTR7)

Powering Business Worldwide

Product specifications

Used with

BBS-3/PR, BBS-1/PR, BBS-3/FL-185

Feeder circuits

60 mm system

185 mm system

System for profile busbar

Type

185 mm system

60 mm system

System for profile busbar

Surface protection

Tinned

Voltage rating (UL CSA 13)

Max. 600 V AC

Cross section

720 mm²

Nominal current

1600 A

Degree of protection

Feeder circuits

Distance between busbar centers

60 mm

185 mm

Functions

Current limiting circuit breaker, refer to approbation report

System for profile busbars

E-CU double T profile busbar

Profiled busbar

Rated operation current (Ie)

1600 A

Material

Copper, tinned

Model

Profile

Rated uninterrupted current (Iu) of conductor

1200 A (720 mm², Tu=35 °C and Ts=65 °C)

950 A (500 mm², Tu=35 °C and Ts=65 °C)

Resources

Brochures

eaton-xeffect-sasy60i-customer-success-story-css-wagner-mueller-en-us.pdf

Catalogs

Product Range Catalog Switching and protecting motors

eaton-xeffect-sasy-60i-fk4300-1167gb-en-us.pdf

Certification reports

eaton-xeffect-sasy-60i-declaration-of-conformity.pdf

Characteristic curve

eaton-control-panels-xeffect-sasy-busbar-characteristic-curve.eps

Drawings

eaton-control-panels-xeffect-sasy-busbar-dimensions.eps

eaton-control-panels-xeffect-sasy-busbar-3d-drawing-002.eps



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