Specifications

Eaton 107208



Catalog Number: 107208

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Clamp terminal, 1000mm² for 30x10 and T profile

General specifications

Product Name
Eaton xEffect SASY 60i busbar terminal

Catalog Number
107208

EAN
4015081069712

Product Length/Depth
50 mm

Product Height
85 mm

Product Width
72 mm

Product Weight
0.5 kg

Compliances
UL CSA09 (refer to approbation report)
RoHS conform

Certifications
UL (Category Control Number NMTR2, NMTR8)
UL (File No. E307559)
CSA (Class No. 3211-37)
UL508A
CSA (File No. 236217)
CE marking
North America (UL listed, CSA certified)
IEC 60439-1
CSA-C22.2 No. 14

Powering Business Worldwide

Product specifications

Used with

25 mm x 5/10 mm rail
Double T profile
30 mm x 5/10 mm rail
Feeder circuits
20 mm x 5/10 mm rail

Special features

Termination to busbars without drilling
A contact block is used to connect the conductor to the busbar

Type

185 mm system
60 mm system
Connection

Width clamp

72 mm

Degree of protection

Feeder circuits
UL508A; CSA-C22.2 No. 14; IEC 60439-1; CE marking

Terminal contact area

55 mm x 28 mm

Voltage rating (UL CSA 13)

Max. 600 V AC

Busbar thickness - max

10 mm

Busbar thickness - min

5 mm

Busbar width - max

30 mm

Busbar width - min

20 mm

Conductor cross section - max

1000 mm^2

Rated operational current (Ie) - max

1600 A

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

Drawings

eaton-control-panels-xeffect-sasy-clamp-terminal-dimensions.eps

eaton-control-panels-xeffect-sasy-clamp-terminal-3d-drawing-004.eps

Functions

Connections

Current limiting circuit breaker, refer to approbation report

Clamp terminal

Rated operation current (Ie)

1600 A

Suitable for

Round conductor connection

Flat rail

Strip conductor connection

Sector conductor connection

Rated operational current

1600 A

Terminal capacity (conductor)

10 segments of 50 mm x 1 mm (2x)

50 mm x 10 mm (2x)

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