Specifications

Eaton 107199



Catalog Number: 107199

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Profile terminal 51x20-42

General specifications

Product Name
Eaton xEffect SASY 60i busbar terminal

Catalog Number
107199

EAN
4015081069620

Product Length/Depth
82 mm

Product Height
118 mm

Product Width
45 mm

Product Weight
0.717 kg

Compliances
UL CSA09 (refer to approbation report)
RoHS conform

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

Powering Business Worldwide

Product specifications

Used with

Double T profile
Feeder circuits
185 mm system
Connection
60 mm system

Special features

Termination to busbars
without drilling
Put a spacer between the
laminated copper busbars
when connecting in parallel

Type

185 mm system
60 mm system
Connection

Width clamp

94 mm

Degree of protection

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

Voltage rating (UL CSA 13)

Max. 600 V AC

Busbar thickness - max

40 mm

Busbar thickness - min

40 mm

Busbar width - max

30 mm

Busbar width - min

30 mm

Conductor cross section - max

1000 mm²

Rated operational current (Ie) - max

1600 A

Functions

Profile terminal

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-profile-terminal-dimensions.eps

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

Installation instructions

IL123005ZU

Connections

Current limiting circuit breaker, refer to approbation report

Rated operation current (Ie)

1600 A

Suitable for

T-rail

Strip conductor connection

Rated operational current

1600 A

Terminal capacity (conductor)

20 mm - 42 mm (51x)

1000 mm² (Cu band)

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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