Specifications

Eaton 107189



Catalog Number: 107189

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Conductor connection terminal 16-70mm², f. 5 mm

General specifications

Product Name
Eaton xEffect SASY 60i busbar terminal

Catalog Number
107189

EAN
4015081994120

Product Length/Depth
21 mm

Product Height
42 mm

Product Width
32 mm

Product Weight
0.069 kg

Compliances
UL CSA09 (refer to approbation report)
RoHS conform

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

Powering Business Worldwide

Product specifications

Used with

All 5 mm thick flat busbars
Feeder circuits
60 mm system
Compact system
Connection

Special features

With integrated retaining spring, open terminal chamber and captive terminal screw

Type

60 mm system
Compact system
Connection

Width clamp

20.5 mm

Degree of protection

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

Terminal contact area

14 mm x 14 mm

Voltage rating (UL CSA 13)

Max. 600 V AC

Busbar thickness - max

5 mm

Busbar thickness - min

5 mm

Busbar width - max

0 mm

Busbar width - min

0 mm

Conductor cross section - max

70 mm^2

Rated operational current (Ie) - max

400 A

Functions

Current limiting circuit breaker, refer to approbation report
Universal conductor connection terminal

Resources

Brochures

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

Catalogs

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

Product Range Catalog Switching and protecting motors

Certification reports

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

Drawings

eaton-control-panels-xeffect-sasy-enclosure-dimensions-003.eps

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

Connections

Rated operation current (Ie)

400 A

Suitable for

Sector conductor connection

Round conductor connection

Strip conductor connection

Flat rail

Rated operational current

400 A

Terminal capacity (conductor)

3 segments of 9 mm x 0.8 mm (2x)

AWG 4 - AWG 2/0

9 mm x 0.8 mm (6x)

16 mm² - 70 mm²

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