Specifications

Eaton 107190



Catalog Number: 107190

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Conductor connection terminal 16-120mm², f. 5mm

General specifications

Product Name
Eaton xEffect SASY 60i busbar terminal

Catalog Number
107190

EAN
4015081069538

Product Length/Depth
24 mm

Product Height
55 mm

Product Width
36 mm

Product Weight
0.101 kg

Compliances
UL CSA09 (refer to approbation report)
RoHS conform

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

Powering Business Worldwide

Product specifications

Used with

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

Special features

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

Type

60 mm system
Compact system
Connection

Width clamp

23.5 mm

Degree of protection

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

Terminal contact area

17 mm x 15 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

120 mm²

Rated operational current (Ie) - max

440 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

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-enclosure-dimensions-012.eps

eaton-control-panels-xeffect-sasy-enclosure-3d-drawing-005.eps

Connections

Rated operation current (Ie)

440 A

Suitable for

Sector conductor connection

Flat rail

Round conductor connection

Strip conductor connection

Rated operational current

440 A

Terminal capacity (conductor)

AWG 4 - MCM 250

16 mm² - 120 mm²

16 mm x 0.8 mm (4x)

16 mm x 0.8 mm (10x)

16 mm x 0.8 mm (6x)

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