

Eaton 107190

Catalog Number: 107190

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

General specifications



Product Name	Catalog Number
Eaton xEffect SASY 60i busbar terminal	107190
EAN	Product Length/Depth
4015081069538	24 mm
Product Height	Product Width
55 mm	36 mm
Product Weight	Compliances
0.101 kg	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

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 (I_e) - 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 (I_e)

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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