Specifications

Eaton 107184



Catalog Number: 107184

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Terminal plate, 35-120mm², 81mm

General specifications

Product Name
Eaton xEffect SASY 60i terminal plate

Catalog Number
107184

EAN
4015081069477

Product Length/Depth
81 mm

Product Height
84 mm

Product Width
111.76 mm

Product Weight
0.52 kg

Compliances
UL CSA09 (refer to approbation report)
RoHS conform

Certifications
CSA-C22.2 No. 14
CSA (File No. 236217)
IEC 60439-1
North America (UL listed, CSA certified)
CE marking
UL508A
UL (Category Control Number NMTR, NMTR7)
UL (File No. E300273)
CSA (Class No. 3211-37)

Powering Business Worldwide

Product specifications

Used with

12 mm x 5/10 mm rail
25 mm x 5/10 mm rail
30 mm x 5/10 mm rail
Double T profile
15 mm x 5/10 mm rail
20 mm x 5/10 mm rail
Feeder circuits
60 mm system
Connection

Special features

The terminal can be
removed for the connection
of uncut conductors
Looping is possible

Type

60 mm system
Connection

Features

Self-extinguishing acc. UL 94

Width clamp

81 mm

Creepage resistance

CTI 200

Degree of protection

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

Terminal contact area

15 mm x 15 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

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-terminal-plate-dimensions-002.eps

eaton-control-panels-xeffect-sasy-terminal-plate-3d-drawing-002.eps

Busbar width - min

12 mm

Conductor cross section - max

120 mm²

Rated operational current (Ie) - max

440 A

Functions

Connections

Clamp plate

Current limiting circuit breaker, refer to approbation report

Temperature resistance

Temperature resistant to 120 °C

Rated operation current (Ie)

440 A

Suitable for

Sector conductor connection

Flat rail

Round conductor connection

Three-pole

Strip conductor connection

Material

Silicon free, chlorine free

Rated operational current

440 A

Terminal capacity (conductor)

AWG 2 - MCM 250

16 mm x 0.8 mm (10x)

35 mm² - 120 mm²

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