Specifications

Eaton 138370



Catalog Number: 138370

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Busbar support 3p, for flat busbars

General specifications

Product Name
Eaton xEffect SASY 60i busbar support

Catalog Number
138370

EAN
4015081351503

Product Length/Depth
12 mm

Product Height
160 mm

Product Width
45 mm

Product Weight
0.68 kg

Compliances
RoHS conform

Certifications
IEC/EN 60439-1, VDE 0660 Part 500

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Product specifications

Used with

12 x 5/10 mm
System for flat busbar
Compact system

Special features

With removable contact element for adapting to the busbar size
With screw block inside with integrated end cover

Type

Compact system
System for flat busbar

Frequency rating

50 Hz / 60 Hz

Creepage resistance

CTI 200

Current rating - max

360 A

Voltage rating

690 V

Ambient operating temperature - max

35 °C

Busbar distance

60 mm

Busbar temperature - max

70 °C

Rated insulation voltage (Ui)

3000 V

Short-circuit duration

20 ms

Number of poles

Three-pole

Color

Light gray (RAL 7035)

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-busbar-support-3d-drawing.eps

Distance between busbar centers

60 mm

Mounting position

Vertical, horizontal

Current rating (peak withstand)

50 kA (12 x 5 mm)

55 kA (12 x 10 mm)

Functions

Compact busbar support

Busbar support

Frequency rating of contacts

50 Hz / 60 Hz

Temperature resistance

Up to 120 °C

Distance between busbar supports

250 mm

Rated operation current (Ie)

360 A

Suitable for

Three-pole

Flammability characteristics (UL)

Self-extinguishing (UL 94)

Material

Halogen free

Thermoplast, silicon free, chlorine free

Uninterrupted current (Iu) of bar

200 A (12 x 5 mm, Tu=35 °C and Ts=65 °C)

360 A (12 x 10 mm, Tu=35 °C and Ts=65 °C)



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