Specifications

Eaton 139532



Catalog Number: 139532

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Fuse base, 63A, 400 V, D02/E18, 36mm

General specifications

Product Name
Eaton xEffect SASY 60i busbar system device D02

Catalog Number
139532

EAN
5019586152053

Product Length/Depth
65 mm

Product Height
160 mm

Product Width
36 mm

Product Weight
0.14 kg

Compliances
RoHS conform

Certifications
VDE 0636 Part 301
IEC/EN 60269-1

Powering Business Worldwide

Product specifications

Used with

12 mm x 5/10 mm rail
Compact system
Busbar fuse material

Type

Busbar fuse material
Compact system

Special features

Complete and functional fuse element consists of the basic device, fuse unit, fitted screw, screw cap
Latch mechanism for push-fitting on busbar
Including protective shroud with front and bottom plate
Delivery, empty, without screw cap, with marking plate

Amperage Rating

63 A

Number of Poles

Three-pole

Frame

E18, D02

Frequency rating

40 Hz - 60 Hz

Terminals

Lift terminals

Voltage rating at AC

400 V AC
Contacts: 400 V AC

Rated operational voltage (Ue) - max

400 V

Pollution degree

3

Climatic proofing

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-fuse-base-3d-drawing.eps

Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30

Ambient operating temperature - max

55 °C

Ambient operating temperature - min

-25 °C

Conventional thermal current ith of auxiliary contacts (1-pole, open)

63 A

Current heat loss per contact at Ie

0.5 W

Enclosure width

160 mm

Heat dissipation per contact with fuse link at Ie

1.5 W

Rated conditional short-circuit current tested with links

50 kA

Rated impulse withstand voltage (Uimp)

6 kV

Construction size

D02

Mounting position

Vertical or horizontal

Functions

D busbar mounted fuse device

Uninterrupted operation (Control mode)

Basic device

Overvoltage category

IV

Material

Plastic

Frequency rating of contacts

40 Hz - 60 Hz

Mounting method

DIN rail

Degree of protection

IP20 enclosed

Rated operation current (Ie)

63 A

Voltage rating

400 V

Thread type

E18

Mounting width

36 mm

Permitted heat loss from fuse links - max

5.5 W

Terminal capacity (solid wire)

1.5 mm² - 25 mm²

1.5 mm² - 25 mm² at box terminal

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