

Eaton 114315

Catalog Number: 114315

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear
Enclosure. Busbar mount fuse base, 63A, 400 V, E18/D02, 27



General specifications

Product Name	Catalog Number
Eaton xEffect SASY 60i busbar system device D02	114315
	EAN
	4015081137152
Product Length/Depth	Product Height
201 mm	76 mm
Product Width	Product Weight
27 mm	0.138 kg
Compliances	Certifications
RoHS conform	IEC/EN 60269-1
	VDE 0636 Part 301

Product specifications

Used with

30 mm x 5/10 mm rail
12 mm x 5/10 mm rail
20 mm x 5/10 mm rail
25 mm x 5/10 mm rail
Double T profile
60 mm system
185 mm system
Busbar fuse material
Gauge ring

Type

185 mm system
60 mm system
Busbar fuse material
Gauge ring

Special features

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

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](#)

Declarations of conformity

[DA-DC-03_Z-D02-R_D02-SO-R](#)

Drawings

[eaton-control-panels-xeffect-sasy-fuse-base-dimensions.eps](#)
[eaton-control-panels-xeffect-sasy-fuse-base-3d-drawing-002.eps](#)

Climatic proofing

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 I_{th} of auxiliary contacts (1-pole, open)

63 A

Current heat loss per contact at I_e

0.5 W

Enclosure width

201 mm

Heat dissipation per contact with fuse link at I_e

1.5 W

Rated conditional short-circuit current tested with links

50 kA

Rated impulse withstand voltage (U_{imp})

6 kV

Distance between busbar centers

60 mm

Construction size

D02

Mounting position

Vertical or horizontal

Functions

D busbar mounted fuse device

Uninterrupted operation (Control mode)

Basic device

Overvoltage category

III

IV

Material

Plastic

Frequency rating of contacts

40 Hz - 60 Hz

Mounting method

Rail system

Degree of protection

IP20 enclosed

Rated operation current (Ie)

63 A

Voltage rating

400 V

Thread type

E18

Mounting width

27 mm

Permitted heat loss from fuse links - max

5.5 W

Terminal capacity (solid wire)

1.5 mm² - 35 mm²

1.5 mm² - 35 mm² at box terminal



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