Specifications

Eaton 104554



Catalog Number: 104554

Eaton xEffect SASY 60i Enclosures Switch- & Controlgear Enclosure. Busbar adapter, 3p, for NZM1, 160A, UL508

General specifications

Product Name
Eaton xEffect SASY 60i MCCB adapter

Catalog Number
104554

EAN
4015081043729

Product Length/Depth
200 mm

Product Height
38 mm

Product Width
90 mm

Product Weight
0.81 kg

Compliances
UL CSA09 (refer to approbation report)
CSA-C22.2 No. 14
UL508A
CE marking
RoHS conform

Certifications
UL (Category Control Number DIHS, DIHS7)
North America (UL listed, CSA certified)
CSA (Class No. 3211-37)
CSA (File No. 236217)
UL (File No. E140305)

Powering Business Worldwide

Product specifications

Used with

N(S)1
PN1
NZM1
Feeder circuits
60 mm system
Busbar adapters for NZM
Compact system

Type

60 mm system
Busbar adapters for NZM
Compact system

Features

Self-extinguishing acc. UL 94

Voltage rating (UL CSA 13)

Max. 600 V AC

Adapter width

92 mm

Busbar adapter width

92 mm

Busbar distance

60 mm

Busbar thickness - max

10 mm

Busbar thickness - min

5 mm

Nominal current

160 A

Rail width

30 mm

Voltage rating at AC

690 V AC

Number of poles

Three-pole

Rated operational current for specified heat dissipation (In)

125 A

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

Declarations of conformity

DA-DC-03_NZM1

Drawings

eaton-circuit-breaker-xeffect-sasy-busbar-adapter-dimensions-002.eps

eaton-circuit-breaker-xeffect-sasy-busbar-adapter-3d-drawing-002.eps

Installation instructions

IL01502144Z

Electric connection type

Other

Equipment heat dissipation, current-dependent Pvid

11.3 W

Creepage resistance

CTI 200

Degree of protection

Feeder circuits

Functions

Current limiting circuit breaker, refer to approbation report

Component adapter for circuit breakers and switch-disconnector

Busbar adapters for NZM

Temperature resistance

Up to 120 °C

Mounting rail armament

None

Rated operation current (Ie)

160 A

Suitable for

Surface mounting on flat copper busbars 12 – 30 x 5 – 10,

double T and triple T profile

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