Specifications

Eaton 002327



Catalog Number: 002327

Eaton xEnergy Safety Ci LV systems LV switchgear. Busbar terminal, for CU 20x5, 25

General specifications

Product Name
Eaton xEnergy Safety Ci busbar enclosure accessory

Catalog Number
002327

EAN
4015080023272

Product Length/Depth
140 mm

Product Height
65 mm

Product Width
75 mm

Product Weight
0.068 kg

Compliances
RoHS conform

Powering Business Worldwide

Product specifications

Used with

Cu 20 x 5 mm busbars
Accessory panel building
Prepared enclosures
Accessory for busbar enclosures
Ci insulated enclosure

Type

Accessory for busbar enclosures
Accessory panel building
Ci insulated enclosure
Prepared enclosures

Accessory/spare part type

Busbar terminals
Ultra-flat busbar terminals

Width clamp

31 mm

Busbar thickness - max

5 mm

Busbar thickness - min

5 mm

Busbar width - max

20 mm

Busbar width - min

20 mm

Conductor cross section - max

74 mm²

Rated operational current (Ie) - max

250 A

Functions

Terminal for flat strip

Rated operation current (Ie)

160 A
250 A
200 A
100 A

Suitable for

Strip conductor connection

Resources

Brochures

eaton-xenergy-safety-ci-subway-line-success-story-en-us.pdf

eaton-xenergy-safety-ci-enclosure-brochure-br014001en-en-us.pdf

Catalogs

eaton-xenergy-ci-safety-catalog-ca015006en-en-us.pdf

System overview

eaton-distribution-boards-busbar-xenergy-safety-ci-busbar-terminal-explosion-drawing.eps

Flat rail

Round conductor connection

Rated operational current

250 A

Terminal capacity (flat strip)

9 mm x 0.8 mm (6x)

16 mm x 0.8 mm (6x)

16 mm x 0.8 mm (4x)

9 mm x 0.8 mm (3x)

Terminal capacity (round conductor)

1.5 mm² - 10 mm²

1.5 mm² - 6 mm²

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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