Specifications

Eaton 002285



Catalog Number: 002285

Eaton xEnergy Safety Ci LV systems LV switchgear. Busbar terminal, for CU20x5(x10, x15), busbar terminal for CU 20X15/40

General specifications

Product Name
Eaton xEnergy Safety Ci busbar enclosure accessory

Catalog Number
002285

EAN
4015080022855

Product Length/Depth
50 mm

Product Height
40 mm

Product Width
40 mm

Product Weight
0.072 kg

Compliances
RoHS conform

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Product specifications

Used with

Cu 20 x 5 mm busbars
Cu 20 x 10 mm busbars
Cu 20 x 15 mm busbars
Ci insulated enclosure
Accessory for busbar enclosures
Prepared enclosures
Accessory panel building

Type

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

Accessory/spare part type

Ultra-flat busbar terminals
Busbar terminals

Width clamp

32 mm

Busbar thickness - max

10 mm

Busbar thickness - min

5 mm

Busbar width - max

20 mm

Busbar width - min

20 mm

Conductor cross section - max

124 mm²

Rated operational current (Ie) - max

400 A

Functions

Terminal for flat strip

Rated operation current (Ie)

100 A
400 A
200 A
160 A

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

630 A

250 A

Suitable for

Strip conductor connection

Round conductor connection

Flat rail

Rated operational current

400 A

Terminal capacity (flat strip)

16 mm x 0.8 mm (10x)

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)

21 mm x 1 mm (11x)

Terminal capacity (round conductor)

1.5 mm² - 10 mm²

1.5 mm² - 6 mm²

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