Specifications

Eaton 002283



Catalog Number: 002283

Eaton xEnergy Safety Ci LV systems LV switchgear. Busbar terminal, for CU20x5(x10, x15), busbar terminal for CU 20X10

General specifications

Product Name
Eaton xEnergy Safety Ci busbar enclosure accessory

Catalog Number
002283

EAN
4015081995400

Product Length/Depth
30 mm

Product Height
30 mm

Product Width
40 mm

Product Weight
0.139 kg

Compliances
RoHS conform

Powering Business Worldwide

Product specifications

Used with

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

Type

Accessory for busbar enclosures
Ci insulated enclosure
Prepared enclosures

Accessory/spare part type

Busbar terminals

Width clamp

38 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

240 mm²

Rated operational current (Ie) - max

630 A

Functions

For connection of flat strip or round conductor

Rated operation current (Ie)

400 A
200 A
630 A
160 A
100 A
250 A

Resources

Brochures

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

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

Catalogs

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

Drawings

eaton-distribution-boards-busbar-xenergy-safety-ci-busbar-terminal-3d-drawing.eps

Suitable for

Round conductor connection

Strip conductor connection

Flat rail

Rated operational current

630 A

Terminal capacity (flat strip)

9 mm x 0.8 mm (6x)

16 mm x 0.8 mm (4x)

21 mm x 1 mm (11x)

16 mm x 0.8 mm (10x)

16 mm x 0.8 mm (6x)

9 mm x 0.8 mm (3x)

Terminal capacity (round conductor)

35 mm² - 70 mm²

35 mm² - 240 mm²

35 mm² - 50 mm²

35 mm² - 95 mm²

35 mm² - 185 mm²

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