Specifications

Eaton 002282



Catalog Number: 002282

Eaton xEnergy Safety Ci LV systems LV switchgear. Busbar terminal, for CU 12x5, 2

General specifications

Product Name
Eaton xEnergy Safety Ci busbar enclosure accessory

Catalog Number
002282

EAN
4015080022824

Product Length/Depth
35 mm

Product Height
19 mm

Product Width
43 mm

Product Weight
0.102 kg

Compliances
RoHS conform

Powering Business Worldwide

Product specifications

Used with

Cu 12 x 5 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

35 mm

Busbar thickness - max

5 mm

Busbar thickness - min

5 mm

Busbar width - max

12 mm

Busbar width - min

12 mm

Conductor cross section - max

120 mm²

Rated operational current (Ie) - max

400 A

Functions

For connection of flat strip or round conductor

Rated operation current (Ie)

100 A
400 A

Suitable for

Round conductor connection
Strip conductor connection
Flat rail

Rated operational current

400 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

Drawings

eaton-distribution-boards-busbar-xenergy-safety-ci-busbar-terminal-3d-drawing-002.eps

Terminal capacity (flat strip)

16 mm x 0.8 mm (10x)

9 mm x 0.8 mm (3x)

Terminal capacity (round conductor)

25 mm² - 95 mm²

25 mm² - 120 mm²

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