

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	Catalog Number
Eaton xEnergy Safety Ci busbar enclosure accessory	002283
	EAN
	4015081995400
Product Length/Depth	Product Height
30 mm	30 mm
Product Width	Product Weight
40 mm	0.139 kg
Compliances	
RoHS conform	

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 (I_e) - max

630 A

Functions

For connection of flat strip or round conductor

Rated operation current (I_e)

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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