

# Eaton 002286

Catalog Number: 002286

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

General specifications



|                                                    |                |
|----------------------------------------------------|----------------|
| Product Name                                       | Catalog Number |
| Eaton xEnergy Safety Ci busbar enclosure accessory | 002286         |
|                                                    | EAN            |
|                                                    | 4015080022862  |
| Product Length/Depth                               | Product Height |
| 20 mm                                              | 20 mm          |
| Product Width                                      | Product Weight |
| 20 mm                                              | 0.175 kg       |
| Compliances                                        |                |
| RoHS conform                                       |                |

## Product specifications

### Used with

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

### Type

Accessory for busbar  
enclosures  
Ci insulated enclosure  
Prepared enclosures

### Accessory/spare part type

Busbar terminals

### Width clamp

38 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

70 mm<sup>2</sup>

### Rated operational current (I<sub>e</sub>) - max

250 A

### Functions

For connection of flat strip or round conductor

### Rated operation current (I<sub>e</sub>)

200 A  
160 A  
250 A  
100 A

### Suitable for

Round conductor connection  
Strip conductor connection  
Sector conductor connection  
Flat rail

## 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](#)

#### Rated operational current

250 A

#### Terminal capacity (flat strip)

16 mm x 0.8 mm (4x)

9 mm x 0.8 mm (6x)

9 mm x 0.8 mm (3x)

16 mm x 0.8 mm (6x)

#### Terminal capacity (round conductor)

35 mm<sup>2</sup> - 70 mm<sup>2</sup>

35 mm<sup>2</sup> - 50 mm<sup>2</sup>



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