Specifications

Eaton 081977

Catalog Number: 081977

Eaton xEnergy Safety Ci LV systems LV switchgear. Busbar terminal, 1600A, for copper band



General specifications

Product Name
Eaton xEnergy Safety Ci busbar enclosure accessory

Catalog Number
081977

EAN
4015080819776

Product Length/Depth
40 mm

Product Height
30 mm

Product Width
40 mm

Product Weight
0.1 kg

Compliances
RoHS conform

Powering Business Worldwide

Product specifications

Used with

Cu 2 x (30 mm x 10 mm) busbars
Prepared enclosures
Ci insulated enclosure
Accessory for busbar enclosures

Special features

For main conductor L1, L2, L3

Type

Accessory for busbar enclosures
Ci insulated enclosure
Prepared enclosures

Accessory/spare part type

Busbar terminals

Width clamp

17 mm

Busbar thickness - max

10 mm

Busbar thickness - min

10 mm

Busbar width - max

60 mm

Busbar width - min

30 mm

Conductor cross section - max

1000 mm²

Rated operational current (Ie) - max

1600 A

Functions

Connection for flat cable and cu bar

Suitable for

Strip conductor connection
Flat rail

Rated operational current

1600 A

Terminal capacity (flat strip)

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

50 mm x 12 mm (2x)

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