

busbar 12 x 10 (01623)



The picture may show a similar product.

Description

Part No.: 01623 busbar 12 x 10 length 2.40 m, tinned

System

30Compact 3P 60Classic

Advantages of the product

Tin-plated Cu busbars considerably reduce the effort of preparing the contact points. The Cu busbars are effective protected against aggressive media.

Product group 06 Subgroup 83

pack size 1

EAN 4021267016234

catalog page 2020 : 2.1, 3.3

ECLASS 6.1 27370303 ECLASS 7.1 27370303 ETIM 4.0 EC001522 ETIM 5.0 EC001522

Approvals

Standards

IEC 61439-1:2011 UL 508

Approvals

CSA, UL, DNV GL, EAC



for UL feeder circuits >250V

type number: 12x10-L

EAC Type: BB-F

UL file: E123577, UL category (for USA): NMTR http://www.ul.com UL file: E123577, UL category (for Canada): NMTR7 http://www.ul.com CSA file: 110285, CSA class: 3211-37 http://directories.csa-international.org

CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2011

Electrical data

Please respect the insulation characteristics of the busbar support for your application.

short-circuit withstandability: see product description of the used busbar support

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 32.6 W.

(The power dissipation at full load would be 51.0 W.)

current at 30 K 360 A

:

Rated current as per UL 150A in 3-pole 60mm-System compact also 300A

Details UL

Standards

UL 508

for UL feeder circuits >250V

considering the permitted temperature rise at the concrete installation conditions the following capacity could be accepted by UL (file E197039

max. load acc. to UL 508:

300 A

Notice the rated voltage of the used busbar support in the application.

Mechanical data

W x H x D: 2,400 x 12 x 10 weight: 257.0 kg/100 cross-section: 120 mm^2

Edge radius 0.5

Accessories



01245 busbar cover for 12 - 30 x 10 busbar, 1 m long touch protection cover



37212 current transformer 200 A / 5 A 2.5 VA / class 1

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37213

current transformer 250 A / 5 A

2.5 VA / class 1

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37214

current transformer 400 A / 5 A

2.5 VA / class 1

note: when used on busbars or in 630 A adapters, article 37900 is additionally

required

NEW



37215

current transformer 500 A / 5 A

2.5 VA / class 1

note: when used on busbars or in 630 A adapters, article 37900 is additionally

required

NEW



37219

current transformer 200 A / 5 A

1.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally

required

NEW



37220

current transformer 250 A / 5 A

2.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37221

current transformer 400 A / 5 A

2.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37222

current transformer 500 A / 5 A

2.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally

required

NEW



37232

current transformer 200 A / 5 A, with decl. of conformity

1.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally

required

NEW



37233

current transformer 250 A / 5 A, with decl. of conformity

2.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally

required

NEW



37234

current transformer 400 A / 5 A, with decl. of conformity 2.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37235

current transformer 500 A / 5 A, with decl. of conformity 2.5 VA / class 0.5

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37236

current transformer 250 A / 5 A, with decl. of conformity 1.5 VA / class 0.5s

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37237

current transformer 400 A / 5 A, with decl. of conformity $2.5\,\mathrm{VA}$ / class $0.5\mathrm{s}$

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW



37238

current transformer 500 A / 5 A, with decl. of conformity 2.5 VA / class 0.5s

note: when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW