

## 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

**Product group** 06  
**Subgroup** 83

**pack size** 1  
**EAN** 4021267016234

### Advantages of the product

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

catalog page 2020 : 2.1, 3.3

eCl@ss 6.1 27370303

eCl@ss 7.1 27370303

ETIM 4.0 EC001522

ETIM 5.0 EC001522

## Approvals

### Standards

IEC 61439-1:2011

GB/T 7251.1

### 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

GB/T 7251.1

### 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

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

L x W x D: 2400 x 12 x 10

weight: 257 kg/100

cross-section: 120 mm<sup>2</sup>

Edge radius 0.5

### Material properties

Main body: Cu-ETP R300 (EN 13601), tinned

corrosion-resistant, also in aggressive environments

## 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

when used on busbars or in adapters 630 A additional 37900 required.

**NEW**



**37213**

current transformer 250 A / 5 A  
2.5 VA / class 1

when used on busbars or in adapters 630 A additional 37900 required.

**NEW**



**37214**

current transformer 400 A / 5 A  
2.5 VA / class 1

when used on busbars or in adapters 630 A additional 37900 required.

**NEW**



**37215**

current transformer 500 A / 5 A  
2.5 VA / class 1

when used on busbars or in adapters 630 A additional 37900 required.

**NEW**

**37220**

current transformer 250 A / 5 A  
2.5 VA / class 0.5

when used on busbars or in adapters 630 A additional 37900 required.

**NEW****37221**

current transformer 400 A / 5 A  
2.5 VA / class 0.5

when used on busbars or in adapters 630 A additional 37900 required.

**NEW****37222**

current transformer 500 A / 5 A  
2.5 VA / class 0.5

when used on busbars or in adapters 630 A additional 37900 required.

**NEW****37224**

current transformer 800 A / 5 A  
2.5 VA / class 0.5

when used on busbars or in adapters 630 A additional 37900 required.

**NEW****37225**

current transformer 910 A / 5 A  
2.5 VA / class 0.5

when used on busbars or in adapters 630 A additional 37900 required.

**NEW**



**37217**

current transformer 800 A / 5 A  
2.5 VA / class 1

when used on busbars or in adapters 630 A additional 37900 required.

**NEW**



**37218**

current transformer 910 A / 5 A  
2.5 VA / class 1

when used on busbars or in adapters 630 A additional 37900 required.

**NEW**



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