

## busbar 12 x 10 (01 623)



### Description

#### Article

Part No.: 01 623  
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** 2015 : 1/1, 2/2

eCl@ss 6.1 27370303  
eCl@ss 7.1 27370303  
ETIM 4.0 EC001522  
ETIM 5.0 EC001522

## Approvals

### Standards

IEC 61439-1:2011

### Approvals

CSA, UL, Germanischer Lloyd



for UL feeder circuits >250V

Type number: 12x10-L

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

## Product data

### Electrical data

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 32.8 W.

(The power dissipation for operation with rated current would be 51.2 W.)

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

Rated current as per UL 150A

in 3-pole 60mm-System compact also 300A

### Mechanical data

L x W x D: 2400 x 12 x 10

Weight: 257 kg/100

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

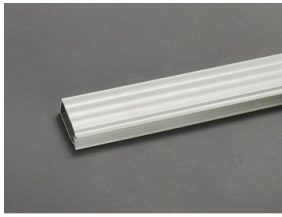
Edge radius 0.5

**Material properties**

Main body: Copper, tinned

corrosion-resistant, also in aggressive environments

## Accessories



**01 245**  
busbar cover  
for 12 - 30 x 10 busbar  
1 m long