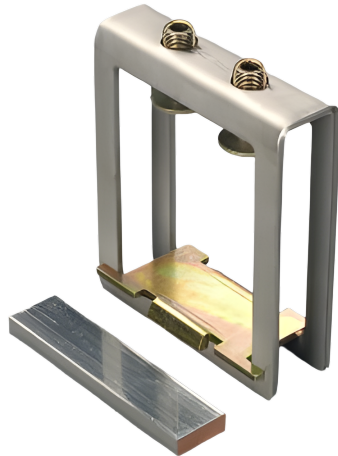


## profile terminal (01186)



The picture may show a similar product.

### Description

Part No.: **01186 000**

CRITO®

profile terminal

1120 - 2400 mm<sup>2</sup>

terminal space 101 x 23-45

for busbars triple-T section

### System

60Classic, centre feed unit

### Advantages of the product

also rigid copper busbars can be connected if they are installed without mechanical tension

Product group 07

Subgroup 30

pack size 3

EAN 4021267011864

ETIM 5.0 EC000001  
ETIM 8.0 EC000001  
ETIM 10.0 EC000001

## Approvals

### Standards

IEC 61439-1:2020  
UL 508

### Approvals

CSA, UL



type number: HH101.2

UL file: E123577, UL category (for USA): NMTR2 <https://www.ul.com>  
UL file: E123577, UL category (for Canada): NMTR8 <https://www.ul.com>  
CSA file: 110285, CSA class: 3211-37 <https://directories.csa-international.org>  
CCC approval: no certification required

## Technical data

### Details IEC

#### Standards

IEC 61439-1:2020

#### Electrical data IEC

rated current (IEC): 2500 A  
rated voltage (IEC) AC: 800 V

rated peak withstand current  $I_{pk}$  max.: 107 kA  
rated short-time withstand current  $I_{CW}$  (1.0 s) max.: 51.1 kA

#### Supplementary data IEC

The following values have been verified with tests under certain conditions. Please ask Wöhner for this conditions before designing your panel.

max. permitted voltage (IEC) AC: 1000 V  
max. permitted voltage (IEC) DC: 1500 V  
current carrying capacity for centre feed: 3,200 A

## Details UL

### Standards

UL 508

### Electrical data UL

rated current (UL): 1800 A  
rated voltage (UL) AC: 600 V  
rated frequency (UL): 50 / 60 Hz

SCCR: 25 kA

### Mechanical data

W x H x D: 132 x 45 x 154  
weight: 172.7 kg/100  
for busbars: triple-T section

In order to comply with the required air section as per UL508a, a suitable shrouding must be used.

### Terminal points

min. cross-section: 1,600 mm<sup>2</sup>  
max. cross-section: 3,600 mm<sup>2</sup>  
Not suitable for aluminium cables !  
Terminal space: 101 x 23 - 45  
lam. Cu width: 80 - 100 mm  
lam. Cu thickness: 7 - 12 mm  
number of lam. Cu: 2

### Material properties

halogen-free: Yes

## Application notes

Not suitable for aluminium cables !

The insulation performance of the article depends on the installation conditions.

3 terminals are needed for a 3-pole connection. Insert separators when connecting laminated copper busbars in parallel.

## Accessories

covers



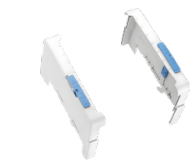
### **01554 000**

compartment section, for 3-pole systems  
front mounted, 1.10 m long, for holder 01136  
3 x 190 x 1100



### **01555 000**

cover section  
top / bottom, 1.10 m long, for holders 01136 or 01137  
3 x 109 x 1100



### **01136 000**

set of holders for cover sections  
for 3-pole busbar systems  
set consisting of left and right holder, for covers 01554, 01555 and 01417  
for busbars: 12, 15, 20, 25, 30 x 5, 10 and section busbars



### **01417 000**

cover section  
top / bottom, slotted, 1.10 m long, for holders 01136 or 01137  
3 x 118 x 1100

<https://pim.woehner.de/EN/EN/1000045871>