

## busbar support



The picture may show a similar product.

### Description

Part No.: **01742 000**  
busbar support  
for drilled flat busbars

### Advantages of the product

Type tested at 600mm busbar support separation and busbar 120 x 10mm with internal screw holes can also be used as centre support.

**Product group** 06

**Subgroup** 24

**pack size** 6

**EAN** 4021267017422

ECLASS 14.0 27400607  
ETIM 5.0 EC001166  
ETIM 8.0 EC001166  
ETIM 10.0 EC001166

## Approvals

### Standards

IEC 61439-1:2020

EAC Type: SB

CCC approval: no certification required

## Technical data

### Details IEC

#### Standards

IEC 61439-1:2020

#### Electrical data IEC

rated voltage (IEC) AC: 800 V

rated isolation voltage  $U_i$  AC: 1000 V

rated surge voltage  $U_{imp}$ : 8 kV

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 0.0 W.

(The power dissipation at full load would be 0.0 W.)

#### 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) DC: 1500 V

Short-circuit withstand capacity: Surge current strength > 100kA at Busbar support separation  
600mm

#### **Mechanical data**

W x H x D: 32 x 412 x 40

weight: 70.3 kg/100

poles: 3-pole

#### **Material properties**

halogen-free: Yes

## Application notes

The insulation performance of the article depends on the installation conditions.  
Schraube M10 zur Befestigung der Flachschiene mit 20Nm anziehen

<https://pim.woehner.de/EN/EN/1000044003>