

## busbar support (01116)



The picture may show a similar product.

### Description

Part No.: **01116** 000

busbar support

1-pole, to be attached to 01231 and individually mountable  
for busbars double-T section

### System

60Classic

### Advantages of the product

Suitable as centre supports, with internal screw holes.

Can be used for connection to 3-pole busbar support 01 231.

Product group 06

Subgroup 03

pack size 4

EAN 4021267011161

ETIM 5.0 EC001166

ETIM 8.0 EC001166

## Approvals

### Standards

IEC 61439-1:2020

UL 508

### Approvals

UL, DNV GL



for UL feeder circuits >250V

type number: S635-L

UL file: E123577, UL category (for USA): NMTR <https://www.ul.com>

CCC approval: no certification required

## Technical data

### Details IEC

#### Standards

IEC 61439-1:2020

#### Electrical data IEC

rated voltage (IEC) AC: 800 V

rated frequency (IEC): 50 / 60 Hz

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

min. permitted operation temperature -40°C

Kurzschlussfestigkeit IEC / EN :

$I_{pk} = 40 \text{ kA}$  (4 Schienenträger im Abstand von 500 mm)

Kurzschlussfestigkeit UL :

SCCR = 18 kA (2 Schienenträger im Abstand von 700 mm)

### Details UL

#### Standards

UL 508

for UL feeder circuits >250V

### Electrical data UL

rated voltage (UL) AC: 600 V

rated frequency (UL): 50 / 60 Hz

### Mechanical data

W x H x D: 26 x 73 x 111

weight: 13.0 kg/100

poles: 1-pole

for busbars: double-T section

### Material properties

halogen-free: Yes

## Application notes

The insulation performance of the article depends on the installation conditions.  
for UL feeder circuits >250V

## Accessories

covers



**01373 000**

end cover

for busbar supports 01116 and 01132

<https://pim.woehner.de/EN/EN/1000043781>