

busbar support (01742)



The picture may show a similar product.

Description

Part No.: **01742000**
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 6.1 27400607

ECLASS 7.1 27400607

ETIM 4.0 EC001166

ETIM 5.0 EC001166

Approvals

Standards

IEC 61439-1:2020

CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2020

Electrical data IEC

rated voltage (IEC) AC: 690 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

Application notes

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

Reference Schraube M10 zur Befestigung der Flachschiene mit 20Nm anziehen

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