

universal busbar support (01602)



The picture may show a similar product.

Description

Part No.: **01602 000**
universal busbar support
2-pole with internal screw holes
for busbars 12, 20, 30 x 5, 10

System

60Classic

Advantages of the product

With internal screw holes
can also be used as centre support

Product group 06

Subgroup 06

pack size 1

EAN 4021267016029

ETIM 5.0 EC001166

ETIM 8.0 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: 800 V

rated voltage (IEC) DC: 1000 V

rated frequency (IEC): 50 / 60 Hz

rated isolation voltage U_i AC: 1000 V

rated isolation voltage U_i DC: 1000 V

rated surge voltage U_{imp} : 6 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

Short-circuit withstand capacity:

lcw up to 39.8kA - 255ms - DC busbar support separation 250 mm (20 x 10 mm busbars)

lcw up to 45.7kA - 255ms - DC busbar support separation 400mm (30 x 10mm busbars)

Mechanical data

W x H x D: 13 x 136 x 45

weight: 8.3 kg/100

poles: 2-pole

for busbars: 12, 20, 30 x 5, 10

Material properties

halogen-free: Yes

Application notes

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

Torque for the screws of the busbar support $M_d = 4\text{Nm}$

Accessories

covers



01363 000

end cover

for busbar support 01602

<https://pim.woehner.de/EN/EN/1000043839>