

universal busbar support (01495)



The picture may show a similar product.

Description

Part No.: **01495**000

universal busbar support

3-pole with internal screw holes

for busbars 12, 15, 20, 25, 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 09

pack size 10

EAN 4021267014957

ECLASS 6.1 27400607
ECLASS 7.1 27400607
ETIM 4.0 EC001166
ETIM 5.0 EC001166

Approvals

Standards

IEC 61439-1:2020

Approvals

DNV GL



type number: S610

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

rated peak withstand current I_{pk} max.: 73 kA

rated short-time withstand current I_{cw} (1.0 s) max.: 34.2 kA

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 capacity IEC / EN :

$I_{pk\ max.} = 73\text{kA}$ (busbar 30x10, 2 busbar supports in 250mm distance)

go to calculation for **3-pole system (IEC)**

Mechanical data

W x H x D: 20 x 191 x 50

weight: 12.7 kg/100

poles: 3-pole

for busbars: 12, 15, 20, 25, 30 x 5, 10

Application notes

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

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

<https://pim.woehner.de/EN/BR/1000043897>