universal busbar support (01495000)



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 14.0	27400607
ETIM 5.0	EC001166
ETIM 8.0	EC001166
ETIM 10.0	EC001166

Approvals

Standards
IEC 61439-1:2020

Approvals
DNV GL

type number: S610
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 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

min. permitted operation temperature -40°C

short-circuit capacity IEC / EN :
Ipk max. = 73kA (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

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 Md = 4Nm

The slide position (width and thickness) must always be adjusted to the busbar used.

Accessories

accessories for mounting

43001 000
set of fastening screws
for individual covers
20 screws 3,9 x 9

covers



01573 000
end cover
for busbar supports 01484, 01495, 01500, 01508 and 01603



01518 000
base plate UL
240 x 1100



01515 000
base plate UL
240 x 700



01017 000
section mount
for compartment section and trough edge section

https://pim.woehner.de/EN/EN/1000043897