

universal busbar support (01495)



Description

Part No.: 01495
universal busbar support
3-pole with internal screw holes
for busbars 12, 15, 20, 25, 30 x 5, 10

System

60Classic

Product group 06

Subgroup 09

pack size 10

EAN 4021267014957

Advantages of the product

With internal screw holes
can also be used as centre support

eCl@ss 6.1 27400607

eCl@ss 7.1 27400607

ETIM 4.0 EC001166

ETIM 5.0 EC001166

Approvals

Standards

IEC 61439-1:2011

GB/T 7251.1

Approvals

DNV GL



type number: S610

CCC approval: no certification required

Product data

Details IEC

Standards

IEC 61439-1:2011

GB/T 7251.1

Electrical data IEC

rated voltage (IEC) AC: 690 V

rated frequency (IEC): 50 / 60 Hz

rated isolation voltage U_i AC: 1000 V

rated surge voltage U_{imp} : 8 kV

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

rated short-time withstand current I_{cw} (1.0 s) max.: 34.8 kA

power dissipation of the article:

The power dissipation at a typical load of 80% of the rated current results to 0 W.

(The power dissipation for operation with rated current would be 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

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

short-circuit capacity IEC / EN :

I_{pk} 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

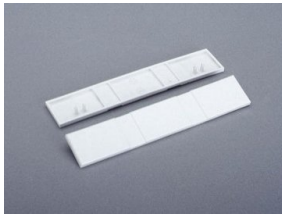
Main body: temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 600,
halogen-free

Screws: screw +/- (PZ2), galvanized, chromized

Reference

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

Accessories



01573

end cover

for busbar supports 01484, 01495, 01500, 01508 and 01603