

universal busbar support (01 485)



Description

Article

Part No.: 01 485

universal busbar support

4-pole with internal screw holes

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

System

60Classic

Product group 06

Subgroup 12

pack size 10

EAN 4021267014858

Advantages of the product

With internal screw holes

can also be used as centre support

With the 4th pole, the width of the busbar can be set independent of L1, L2 and L3.

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eCl@ss 6.1 27400607
eCl@ss 7.1 27400607
ETIM 4.0 EC001166
ETIM 5.0 EC001166

Approvals

Standards

IEC 61439-1:2011

Approvals

CSA, UL, Germanischer Lloyd



Type number: 485

UL file: E123577, UL category (for USA): NMTR2 <http://www.ul.com>
UL file: E123577, UL category (for Canada): NMTR8 <http://www.ul.com>
CSA file: 110285, CSA class: 3211-37 <http://directories.csa-international.org>
CCC approval: no certification required

Product data

Electrical data

Rated voltage (IEC) AC: 690 V

Rated voltage (UL) AC: 600 V

Power dissipation:

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.)

Rated surge voltage U_{imp} : 8 kV
max. permitted voltage (IEC) AC: 1000 V
max. permitted voltage (IEC) DC: 1500 V

Short-circuit withstand rating:

surge current strength > 25 kA at busbar support separation of 600 mm

surge current strength > 35 kA at busbar support separation of 400 mm

Mechanical data

W x H x D: 20 x 245 x 51

Weight: 26.6 kg/100

Poles: 3-pole+N

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

Material properties

Main temperature stability 125°C,

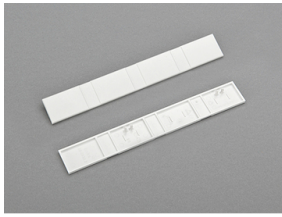
body: self-extinguishing in acc. to UL 94,

creepage resistance CTI 200,

halogen-free

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

Accessories



01 131

end cover

for busbar supports 01 357 and 01 485