

universal busbar support (01 479)



Description

Article

Part No.: 01 479

universal busbar support

for undrilled flat busbars 30, 40, 50, 60 x 10

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System

100Energy

Product group 06

Subgroup 21

pack size 4

EAN 4021267014797

Advantages of the product

Type tested at 600mm busbar support separation and 60 x 10mm with external screw holes can also be used as centre support.

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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

CCC approval: no certification required

Product data

Electrical data

Rated voltage (IEC) AC: 690
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} : 6 kV
max. permitted voltage (IEC) AC: 1000
V
max. permitted voltage (IEC) DC: 1500
V

Short-circuit withstand rating:

surge current strength > 66kA at busbar support separation of 600mm
surge current strength > 75kA at busbar support separation of 300mm
further values in the short-circuit withstand rating diagram

Mechanical data

W x H x D: 62 x 320 x 70
Weight: 47.1 kg/100
Poles: 3-pole
for busbars: 30, 40, 50, 60 x 10

Tightening torque of the screws: 4 Nm

Material properties

Main temperature stability 125°C,
body: self-extinguishing in acc. to UL 94,
creepage resistance CTI 600,
halogen-free
Screws: screw +/- (PZ2), galvanized, chromized

Accessories



01 254

End cover for 01 479