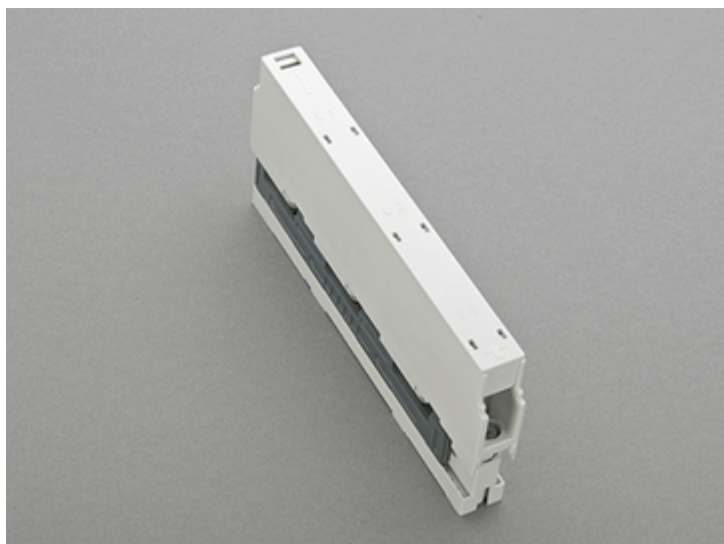# connection busbar support (01484)



## Description

### Article

Part No.: 01484
connection busbar support
3-pole, with integrated terminals 1.5 - 16 mm²
for busbars 12, 15, 20, 25, 30 x 5, 10

### System

60Classic

| | |
|---|---|
| **Product group** | 06 |
| **Subgroup** | 09 |

| | |
|---|---|
| **pack size** | 10 |
| **EAN** | 4021267014841 |

### Advantages of the product

Connection busbar support with integrated terminals for feeding or tapping the busbar
with internal screw holes, can also be used as centre support.

**catalog page**   2019 : 3.1, 3.5

**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

CCC approval: no certification required

# Product data

**Details IEC**
Standards
IEC 61439-1:2011
GB/T 7251.1

Electrical data IEC
Rated current (IEC):        63 A
rated voltage (IEC) AC:   690
                          V

rated frequency (IEC):   50 / 60 Hz

rated surge voltage $U_{imp}$ :   6 kV

power dissipation of the article:
The power dissipation at a typical load of 80% of the rated current results to 0.5 W.
(The power dissipation for operation with rated current would be 0.8 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) AC:   800
V

current capacity (IEC) max.:   80 A

Current capacity of the clamping point 80A
short-circuit withstand rating:
surge current strength > 30kA at busbar support separation of 550mm
surge current strength > 50kA at busbar support separation of 250mm
further values in the short-circuit withstand rating diagram

## Mechanical data
W x H x D:     20 x 202 x 87
weight:        25.6 kg/100
poles:         3-pole
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 600,
               halogen-free
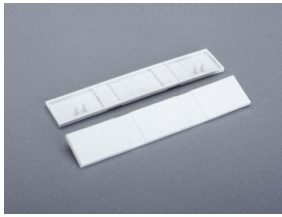Screws:        screw +/- (PZ2), galvanized, chromized
Handle:        temperature stability 125°C,
               self-extinguishing in acc. to UL 94,
               creepage resistance CTI 600

# Accessories



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

10.04.2019

Changes in the interest of developments and technical progress are reserved.
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