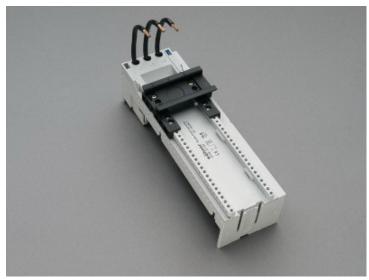
# wöhner

# busbar adapter 63 A (32456)



The picture may show a similar product.

## Description

Part No.: **32456** 000

EQUES<sup>®</sup> 60Classic
busbar adapter 63 A

1 adjustable mounting rail
63 x 200, with leads AWG 8 (10 mm²)
for busbars 12, 15, 20, 25, 30 x 5, 10 and section busbars

#### System

60Classic

#### Advantages of the product

Conductor ends ultrasonically sealed.
Click mechanism when pushing onto the busbar.

Product group 05 Subgroup 24

pack size 4

**EAN** 4021267324568

ECLASS 6.1 27370304 ECLASS 7.1 27370304 ETIM 4.0 EC001531 ETIM 5.0 EC001531

## **Approvals**

#### Standards

IEC 61439-1:2020 UL 508

#### **Approvals**

CSA, UL



for UL feeder circuits >250V

type number: EEC6063-L

UL file: E123577, UL category (for USA): NMTR https://www.ul.com UL file: E123577, UL category (for Canada): NMTR7 https://www.ul.com CSA file: 110285, CSA class: 3211-37 https://directories.csa-international.org

CCC approval: no certification required

### Technical data

#### **Details IEC**

Standards

IEC 61439-1:2020

#### Electrical data IEC

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

rated isolation voltage  $U_i$  AC: 800 V rated surge voltage  $U_{imp}$ : 6 kV

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 4.4 W.

(The power dissipation at full load would be 6.9 W.)

#### Details UL

**Standards** 

UL 508

for UL feeder circuits >250V

#### Electrical data UL

rated current (UL): 65 A rated voltage (UL) AC: 600 V rated frequency (UL): 50 / 60 Hz

SCCR unprotected max.: 7.5 kA

3 cycles (without OPD) @ 600 V AC

SCCR protected max.: 100 kA

SCCR: 100 kA with JDDZ fuse Class CC, CF, J or T 60 A / 600 V AC

65 kA with any NKJH/7 Comb. Motor Controller Type E 65 A / 480 V AC

65 kA with any DIVQ/7 circuit breaker 60 A / 480 V AC

#### Mechanical data

W x H x D: 63 x 200 x 63 weight: 44.9 kg/100 poles: 3-pole

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

## **Application notes**

There must be a clearance of at least 12 mm above the article to remove it from the busbar system. For compact mounting of complete motor circuits with commercially available switchgear and safe mechanical and electrical connection to the busbar system.

the short-circuit capacity of the combination of adapter and motor starter depends on the motor starter

for UL feeder circuits >250V

### Accessories

#### further accessories



**32949** 000 mounting rail 63 mm for busbar adapters



**32963** 000 side-mounted module for busbar adapters attachable to both sides 9 x 200 for: EEC60..

https://pim.woehner.de/EN/INT/1000042985