

# busbar adapter 63 A (32459)



The picture may show a similar product.

# Description

Part No.: 32459

EQUES 60Classic

busbar adapter 63 A

2 adjustable mounting rails

81 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** 4021267324599

**catalog page** 2020 : 3.11

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

# **Approvals**

#### **Standards**

IEC 61439-1:2011 UL 508

## **Approvals**

CSA, UL, DNV GL, EAC



for UL feeder circuits >250V

type number: EEC6063-L

EAC Type: EQ

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

CCC approval: no certification required

# Technical data

### **Details IEC**

Standards

IEC 61439-1:2011

### Electrical data IEC

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

rated isolation voltage U<sub>i</sub> AC: 800 V rated surge voltage U<sub>imp</sub>: 6 kV

short-circuit the short-circuit capacity of the combination of adapter and motor

withstandability: starter depends on the motor starter

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

### Mechanical data

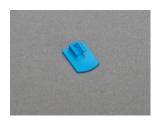
W x H x D:  $81 \times 200 \times 63$ weight: 51.3 kg/100poles: 3-pole

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

#### Reference

For compact mounting of complete motor circuits with commercially available switchgear and safe mechanical and electrical connection to the busbar system.

# Accessories



**32969** mounting rail end stop



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