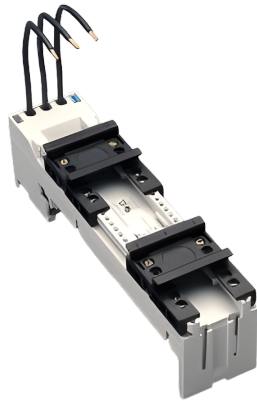


## busbar adapter 16 A (32429)



The picture may show a similar product.

### Description

Part No.: **32429 000**

EQUES<sup>®</sup> 60Classic

busbar adapter 16 A

for direct starter Allen-Bradley 140M-RC2E, Eaton PKZM0, Siemens S00, Schneider Electric GV2 with spring terminals

45 x 200, with leads AWG 14 (2.5 mm<sup>2</sup>)

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.

For switching devices with spring-loaded terminals

**Product group** 05

**Subgroup** 21

pack size 4  
EAN 4021267324292

ETIM 5.0 EC001531  
ETIM 8.0 EC001531

## Approvals

### Standards

IEC 61439-1:2020  
UL 508

### Approvals

CSA , UL , DNV GL



type number: EEC6025

UL file: E123577, UL category (for USA): NMTR2 <https://www.ul.com>  
UL file: E123577, UL category (for Canada): NMTR8 <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): 16 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 0.5 W.

(The power dissipation at full load 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.

min. permitted operation temperature -40°C

### Details UL

#### Standards

UL 508

### Electrical data UL

rated current (UL): 12 A

rated voltage (UL) AC: 600 V

rated frequency (UL): 50 / 60 Hz

### Mechanical data

W x H x D: 45 x 200 x 63

weight: 31.0 kg/100

poles: 3-pole

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

### Terminal points

with leads

AWG14 (2,5 mm<sup>2</sup>)

wire stripping: 9 mm

### Material properties

halogen-free: Yes

## 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

## Accessories

connection accessories



**32511 000**

8-pole connector, with support, 250 V  
for mounting on adapters

further accessories



**32963 000**

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

<https://pim.woehner.de/EN/EN/1000042684>