

## adapter 45 A (32692)



The picture may show a similar product.

### Description

Part No.: **32692 000A**

EQUES<sup>®</sup> CrossBoard

adapter 45 A

1 adjustable mounting rail, with leads AWG 8 (10 mm<sup>2</sup>)

45 x 160

with CrossLink<sup>®</sup> interface

### System

CrossBoard<sup>®</sup> 125A / 250A, CrossBoard<sup>®</sup> 800 A

### Advantages of the product

Conductor ends ultrasonic compressed.

Click mechanism when pushing onto the CrossBoard<sup>®</sup>.

Product group 05

Subgroup 24

pack size 1

EAN 4021267326920

ETIM 5.0 EC001531

ETIM 8.0 EC001531

## Approvals

### Standards

IEC 61439-1:2020

UL 508

### Approvals

IEC (CB) , UL



for UL feeder circuits >250V

type number: EQ45-BD

UL file: E123577, UL category (for USA): NMTR <https://www.ul.com>

UL file: E123577, UL category (for Canada): NMTR7 <https://www.ul.com>

CCC approval: no certification required

## Technical data

### Details IEC

#### Standards

IEC 61439-1:2020

#### Electrical data IEC

rated current (IEC): 45 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 1.9 W.

(The power dissipation at full load would be 2.9 W.)

## Details UL

### Standards

UL 508

for UL feeder circuits >250V

### Electrical data UL

rated current (UL): 45 A

rated voltage (UL) AC: 600 V

rated frequency (UL): 50 / 60 Hz

SCCR unprotected max.: 6 kA

3 cycles (without OPD) @ 600 V AC

SCCR protected max.: 65 kA

with any NKJH/7 Comb. Motor Controller 55 A / 480 V AC

### Mechanical data

W x H x D: 45 x 160 x 45

weight: 18.0 kg/100

poles: 3-pole

### Material properties

halogen-free: Yes

## Application notes

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

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

for UL feeder circuits >250V

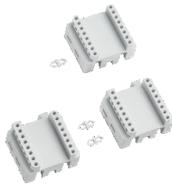
# Accessories

accessories for mounting



## **32933 000A**

extension module for direct starters  
40 mm extension  
for EQUES®CrossBoard adapters Comfort



## **32934 000A**

extension set for reversing starters  
40 mm extension  
for EQUES®CrossBoard adapters Comfort

further accessories



## **32952 000A**

positioning piece for Siemens S00 and S0  
for 45mm wide adapters with adjustable mounting rails



## **32979 000A**

positioning piece for Eaton PKZ  
for 45mm wide adapters with adjustable mounting rails



## **32947 000**

mounting rail 45 mm  
for busbar adapters



## **32940 000A**

mounting rail 54 mm  
for busbar adapters

<https://pim.woehner.de/EN/EN/1000182106>