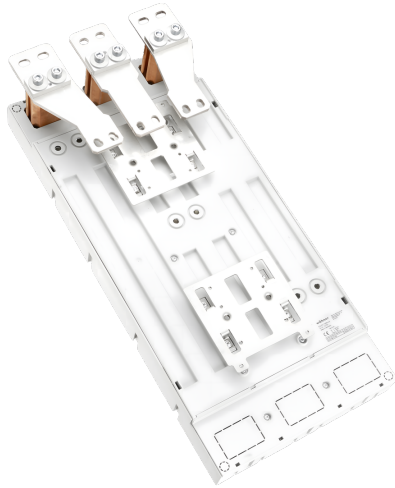


## busbar adapter 1500 A (32756000A)



The picture may show a similar product.

### Description

Part No.: **32756 000A**

EQUES 185Power

busbar adapter 1500 A

300 x 652, connection top, clamp connection

for Schneider Electric ComPacT NS1600

for busbars 30, 40, 60, 80, 100, 120 x 10

### System

185Power

Product group 05

Subgroup 48

pack size 1

EAN 4021267327569

ECLASS 14.0 27370304  
ETIM 5.0 EC001531  
ETIM 8.0 EC001531  
ETIM 10.0 EC001531

## Approvals

### Standards

IEC 61439-1:2020  
UL 508

### Approvals

UL



for UL feeder circuits >250V

type number: EQ185-A1600-C  
EAC Type: EQ

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): 1500 A  
rated voltage (IEC) AC: 800 V

rated voltage (IEC) DC: 800 V

rated isolation voltage  $U_i$  AC: 1000 V

rated isolation voltage  $U_i$  DC: 1000 V

rated surge voltage  $U_{imp}$ : 12 kV

rated peak withstand current  $I_{pk}$  max.: 106 kA

rated short-time withstand current  $I_{cw}$  (1.0 s) max.: 50 kA

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 286.7 W.

(The power dissipation at full load would be 448.0 W.)

can be used with Schneider Electric NS1600 up to 1500 A!

## Details UL

### Standards

UL 508

for UL feeder circuits >250V

### Electrical data UL

rated current (UL): 1200 A

rated voltage (UL) AC: 1000 V

rated frequency (UL): 50 / 60 Hz

SCCR unprotected max.: 50 kA

3 cycles (without OPD) @ 1000 V AC

## Mechanical data

W x H x D: 300 x 652 x 85

weight: 3100.0 kg/100

poles: 3-pole

for busbars: 30, 40, 60, 80, 100, 120 x 10

CT can be integrated in the device: ja

## Material properties

halogen-free: Yes

## Application notes

the short-circuit capacity of the combination of adapter and MCCB depends on the MCCB  
for UL feeder circuits >250V

# Accessories

## covers



### **32702 000A**

IP20 protection cover (front)

incl. 3 top covers

300 mm wide

for: Schneider Electric NS630B, NS800, NS1000, NS1250, NS1600



### **32704 000A**

touch-safe protection shroud IP20 (rear installation)

for all adapters

## current transformers class 1



### **32983 000**

current transformer 630 A / 5 A

size CT4

5 VA / class 1



### **32984 000**

current transformer 800 A / 5 A

size CT4

5 VA / class 1



### **32985 000**

current transformer 1000 A / 5 A

size CT4

5 VA / class 1



### **32986 000**

current transformer 1250 A / 5 A

size CT4

5 VA / class 1



**32987 000**

current transformer 1600 A / 5 A

size CT4

5 VA / class 1

<https://pim.woehner.de/EN/EN/1000155821>