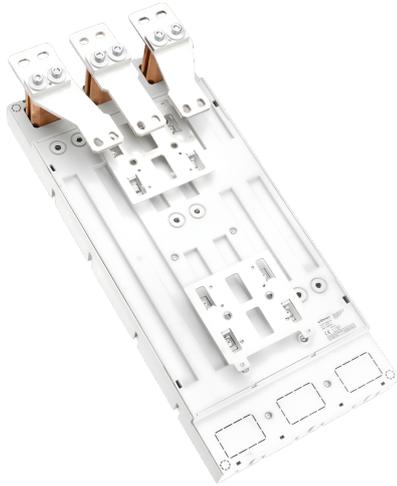


busbar adapter 1440 A (32761)



The picture may show a similar product.

Description

Part No.: **32761** 000A

EQUES 185Power

busbar adapter 1440 A

300 x 652, connection top, clamp connection

for Eaton NZM4 (1600 A), Siemens 3VL8 (1600 A)

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

System

185Power

Product group 05

Subgroup 48

pack size 1

EAN 4021267327613

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

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): 1440 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 350.7 W.

(The power dissipation at full load would be 548.0 W.)

with Siemens 3VL8 up to 1320A only !

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: 3060.0 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

Ausreichend Platz für 2x3 Stromwandler vorhanden.

the short-circuit capacity of the combination of adapter and MCCB depends on the MCCB

for UL feeder circuits >250V

Accessories

covers



32701 000A

IP20 protection cover (front)

incl. 3 top covers

300 mm wide

for: Eaton NZM4, GE FK1600, Legrand DPX³ 1600



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/1000157835>