

busbar adapter 570 A, 3-pole (32157)



The picture may show a similar product.

Description

Part No.: **32157**000

EQUES[®] 60Classic

busbar adapter 570 A, 3-pole

140 x 270

connection to the system top or bottom

for Schneider Electric NS400, NS630, NSX400, NSX630

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

System

60Classic

Product group 05

Subgroup 42

pack size 1

EAN 4021267321574

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

Approvals

Standards

IEC 61439-1:2020
UL 508

Approvals

CSA, UL, DNV GL



for UL feeder circuits >250V

type number: 60630.1-L

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

UL file: E123577, UL category (for Canada): NMTR7 <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): 570 A

rated voltage (IEC) AC: 690 V

rated isolation voltage U_i AC: 800 V

rated surge voltage U_{imp} : 6 kV

NS 630: 35 kA @ 600 V / $I_d = 37$ kA

NS 630: 100 kA @ 400 V / $I_d = 46$ kA

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 25.7 W.

(The power dissipation at full load would be 40.2 W.)

Details UL

Standards

UL 508

for UL feeder circuits >250V

Electrical data UL

rated current (UL): 600 A

rated voltage (UL) AC: 600 V

rated frequency (UL): 50 / 60 Hz

SCCR protected max.: 65 kA

SCCR: 50 kA with NS630 / 480 V AC

65 kA with NS400 / 480 V AC

65 kA with NSX630 / 480 V AC, max. busbar support distance 400 mm

50 kA with NSX630 / 600 V AC, max. busbar support distance 400 mm

35 kA with NS400 / 600 V AC

25 kA with NS630 / 600 V AC

Mechanical data

W x H x D: 140 x 272 x 35

weight: 222.6 kg/100

poles: 3-pole

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

Application notes

There must be a clearance of at least 10 mm above the article to remove it from the busbar system.

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

withstandability: depends on the MCCB

for UL feeder circuits >250V

<https://pim.woehner.de/EN/EN/1000043322>