

adapter 570 A (32 157)



Description

Article

Part No.: 32 157

EQUES[®] 60Classic

adapter 570 A

for Schneider Electric NS400/630, NSX 400/630

140 x 270

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

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eCl@ss 6.1 27370304
eCl@ss 7.1 27370304
ETIM 4.0 EC001531
ETIM 5.0 EC001531

Approvals

Standards

IEC 61439-1:2011

Approvals

CSA, UL, Germanischer Lloyd



for UL feeder circuits >250V

Type number: 60630.1-L

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

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

CSA file: 110285, CSA class: 3211-37 <http://directories.csa-international.org>

CCC approval: no certification required

Product data

Electrical data

Rated current (IEC): 570 A

Rated voltage (IEC) AC: 690 V

Rated current (UL): 630 A

Rated voltage (UL) AC: 600 V

Power dissipation:

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

(The power dissipation for operation with rated current would be 40.2 W.)

rated isolation voltage U_i (AC): 800
V
Rated surge voltage U_{imp} : 6 kV
max. permitted voltage (IEC) AC: 800
V
max. permitted voltage (IEC) DC: 800
V

let-through current I_d : 46kA @ NS630 100kA / 400V
37kA @ NS630 35kA / 690V
short-circuit withstandability: the MCCB gives the short-circuit protection to the adapter
SCCR: 100kA @ NS630 400V
35kA @ NS630 600V

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

Material properties

Body: temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 600,
halogen-free