

## adapter 160 A (32 976)



### Description

#### Article

Part No.: 32 976  
EQUES<sup>®</sup> 60Classic  
adapter 160 A  
for Siemens 3VL1 UL  
106 x 192

#### System

60Classic

Product group 05

Subgroup 36

pack size 1

EAN 4021267329761

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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: 60250.1-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): 160 A

Rated voltage (IEC) AC: 690 V

Rated current (UL): 250 A

Rated voltage (UL) AC: 600 V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 3.3 W.

(The power dissipation for operation with rated current would be 5.2 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

short-circuit withstandbility: the MCCB gives the short-circuit protection to the adapter  
SCCR: 65kA @ circuit breaker DIVQ/7 250A, 480Vac  
25kA @ circuit breaker DIVQ/7 250A, 600Vac

### **Mechanical data**

W x H x D: 108 x 192 x 88  
Weight: 95.3 kg/100  
Poles: 3-pole

### **Material properties**

Body: temperature stability 125°C,  
self-extinguishing in acc. to UL 94,  
creepage resistance CTI 200,  
halogen-free