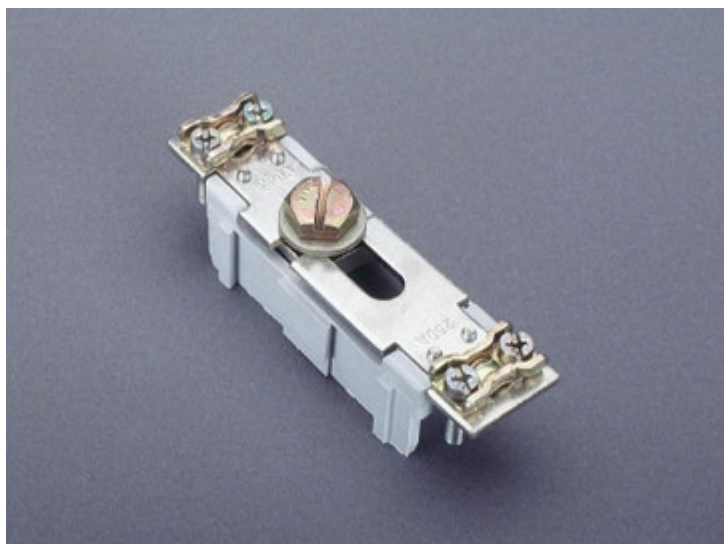


## neutral conductor 160 A, disconnectable (03668)



The picture may show a similar product.

### Description

Part No.: 03668

neutral conductor 160 A, disconnectable

clamp on both sides

120 mm long

### System

Mounting plate

Product group 10

Subgroup 65

pack size 10

EAN 4021267036683

catalog page 2020 : 6.12

ECLASS 6.1 27141120  
ECLASS 7.1 27141120  
ETIM 4.0 EC002498  
ETIM 5.0 EC002498

## Approvals

### Standards

IEC 61439-1:2011

### Approvals

EAC



EAC Type: AC-P

CCC approval: no certification required

## Technical data

### Details IEC

#### Standards

IEC 61439-1:2011

#### Electrical data IEC

Rated current (IEC): 160 A  
rated voltage (IEC) AC: 690 V  
max. permitted voltage (IEC) AC: 800 V

rated voltage (IEC) DC: 440 V  
max. permitted voltage (IEC) DC: 800 V

The insulation performance of the article depends on the installation conditions.

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 1.9 W.

(The power dissipation at full load would be 2.9 W.)

**Mechanical data**

W x H x D: 35 x 120 x 28

weight: 19.2 kg/100

poles: 1-pole

external connection 3 Nm

internal connection M 10 / 10 - 12 Nm

**Terminal points**

Md min.: 2.4 Nm

Md max.: 3.6 Nm

clamp-type terminals :

1.5 - 70 mm<sup>2</sup>

flexible cables with wire-end ferrule,

stranded round cables,

lam. Cu max. 12 mm wide, max. 10 mm thick

Md 3 Nm

(flexible cables of maximum cross-section may not fit when using wire-end ferrule)

# Accessories