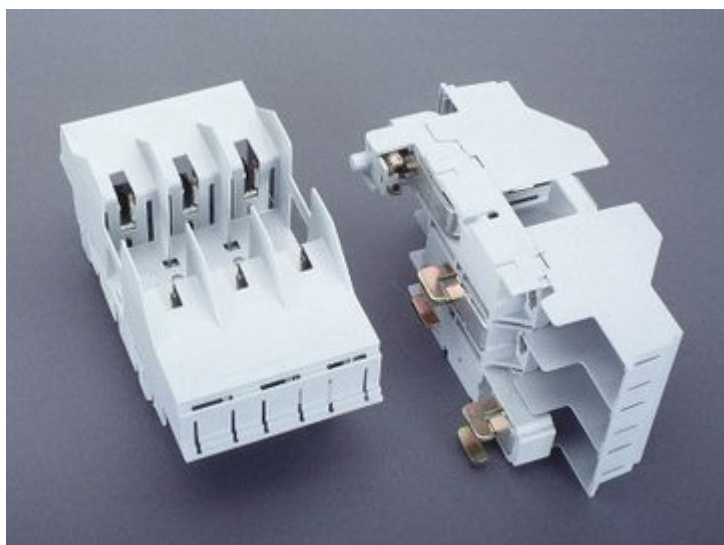


## NH busbar mounted fuse base 160 A, tapping top (03656)



### Description

Part No.: 03656

QUADRON® 60Classic

NH busbar mounted fuse base 160 A, tapping top

screw M8

size 00 / 3P

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

### System

60Classic

**Product group** 10

**Subgroup** 51

**pack size** 4

**EAN** 4021267036560

eCl@ss 6.1 27142106

eCl@ss 7.1 27142106

ETIM 4.0 EC000067

ETIM 5.0 EC000067

## Approvals

### Standards

IEC 60269-1:2006 + A1:2009 + A2:2014

IEC 60269-2:2013

GB/T 13539.2

### Approvals

DNV GL



## Product data

for fuse-links size:

NH 000, NH 00

fuse-link acc. to standard:

IEC / HD 60269-2

permitted power dissipation of the fuse-link: 12 W

### Details IEC

#### Standards

IEC 60269-1:2006 + A1:2009 + A2:2014

IEC 60269-2:2013

GB/T 13539.2

### Electrical data IEC

Rated current (IEC): 160 A

rated voltage (IEC) AC: 690 V

rated voltage (IEC) DC: 440 V

rated surge voltage  $U_{imp}$ : 6 kV

short-circuit strength when protected by fuses: 50 kA

power dissipation of the article:

The power dissipation at a typical load of 80% of the rated current results to 9 W.

(The power dissipation for operation with rated current would be 14 W.)

### Supplementary data IEC

The following values have been verified with tests under certain conditions. Please ask Wöhner for this conditions before designing your panel.

max. permitted voltage (IEC) AC: 800 V

max. permitted voltage (IEC) DC: 800 V

### Mechanical data

W x H x D: 99 x 200 x 89

weight: 64.5 kg/100

poles: 3-pole

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

Type of fastening: hook clips,

connection screw:

screw connection M8, 12 - 14Nm torque

### Terminal points

NHUT\_SCHRAUBE\_M8

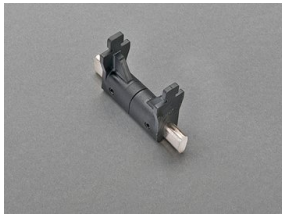
### Material properties

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

Contacts: spring-loaded copper contacts, silver plated

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

## Accessories



**03161**

knife link 160 A  
size 00



**03502**

NH fuse extractor handle  
without sleeve  
size 000 - 3



**79448**

grip lug cover  
for NH base and 33705  
NH 00