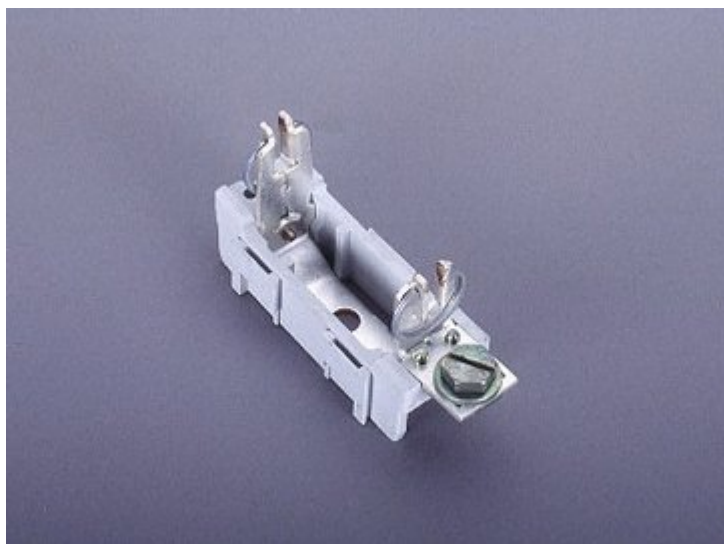


NH busbar mounted fuse base, 160 A (03587)



The picture may show a similar product.

Description

Part No.: 03587

QUADRON® 60Classic

NH busbar mounted fuse base, 160 A

screw, screw-on on bar

size 00 / 1P

particular article

System

100Energy

185mm-System

Product group 10

Subgroup 27

pack size 10

EAN 4021267035877

catalog page 2015 : 3.3

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

EAC



EAC Type: NH

Technical data

for fuse links size: NH 000, NH 00
 fuse links 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

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

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 3 W.

(The power dissipation for operation with rated current would be 4.7 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

for fuse links IEC 60269-2 / DIN VDE 0636-201 size 00 up to 12W power dissipation

Mechanical data

W x H x D: 35 x 102 x 86

weight: 11.5 kg/100

poles: 1-pole

Type of fastening: can be screwed onto drilled busbar,

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

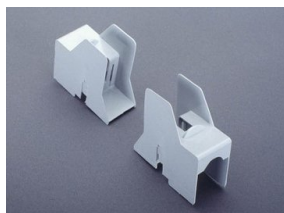
Contacts: spring-loaded copper contacts, silver plated

Connecting screws: screw M8, galvanized, chromized

Accessories



03502
NH fuse extractor handle
without sleeve
size 000 - 3



03791
shock protection in two parts
for NH fuse-base
size 00
particular article



79448
grip lug cover
for NH base and 33705
NH 00



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