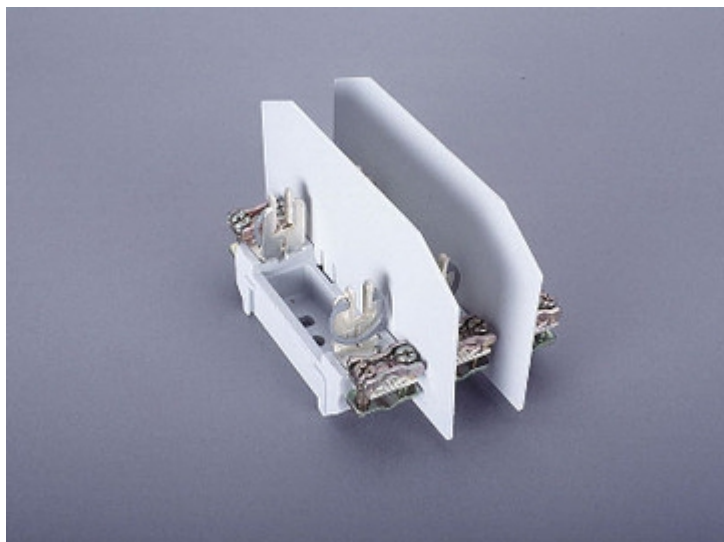


NH fuse-base, 160 A, panel mounting (03 355)



Description

Article

Part No.: 03 355

QUADRON® Panel

NH fuse-base, 160 A, panel mounting

both sides cleat, with 2 barriers

size 00 / 3P

System

Mounting plate

Product group 10

Subgroup 15

pack size 4

EAN 4021267033552

Catalog page 2015 : 6/13

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

Approvals

Germanischer Lloyd, CCC



Type number: NH-00

CCC certificate: 2012010308550737

Product data

Electrical data

Rated current (IEC): 160 A
Rated voltage (IEC) AC: 690 V
Rated voltage (IEC) DC: 440 V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 8.1 W.
(The power dissipation for operation with rated current would be 12.6 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

breaking capacity with fuses: 50 kA

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

Mechanical data

W x H x D: 97 x 145 x 88

Weight: 45.5 kg/100

Poles: 3-pole

Terminal points

clamp-type terminals :

1,5 - 70 mm²

flexible cables with wire-end ferrule,

stranded round cables,

la. 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)

Material properties

Main temperature stability 125°C,

body: self-extinguishing in acc. to UL 94,

creepage resistance CTI 600,

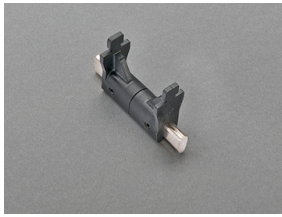
halogen-free

Contacts: spring-loaded copper contacts, silver plated

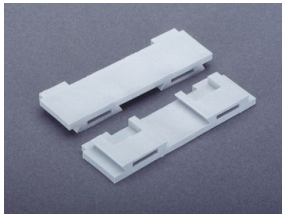
Barrier: temperature stability 120 °C,

creepage resistance CTI 200

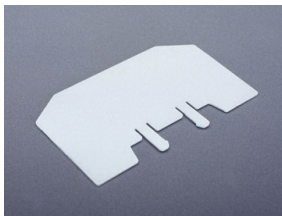
Accessories



03 161
knife link 160 A
size 00



03 359
barrier support, for lateral barrier
suitable for 03 350 - 03 355



03 377
barrier for NH fuse base
size 00



03 502
NH fuse extractor handle
open
size 000 - 3



03 519
neutral conductor 160 A
screw, both sides



03 620
neutral conductor 160 A
cleat, both sides