

D0 fuse base, panel-mounting (31 291)



Description

Article

Part No.: 31 291

TRITON® Panel

D0 fuse base, panel-mounting

touch protected

E 18 / 1P

System

DIN rail

Product group 02

Subgroup 06

pack size 9

EAN 4021267312916

Advantages of the product

large clamping range, holder for label

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eCl@ss 6.1 27142120
eCl@ss 7.1 27142120
ETIM 4.0 EC001644
ETIM 5.0 EC001644

Approvals

Standards

IEC 60269-1:2006 + A1:2009 + A2:2014
IEC 60269-3:2010 + A1:2013

Approvals

Germanischer Lloyd



Product data

Electrical data

Rated current (IEC): 63 A
Rated voltage (IEC) AC: 400
V
Rated voltage (IEC) DC: 250
V

Power dissipation:

The power dissipation at a typical load of 80% of the rated current results to 2.6 W.
(The power dissipation for operation with rated current would be 4 W.)

Rated surge voltage U_{imp} : 6 kV
max. permitted voltage (IEC) AC: 400
V
max. permitted voltage (IEC) DC: 250
V

cond. rated short-circuit current with fuses: 50 kA / 400 V AC
8 kA / 250 V DC
approved with fuse links of characteristics: gG

for fuse links and gauge rings as per DIN VDE 0636-3 IEC / EN 60269-3

Mechanical data

W x H x D: 27 x 80 x 55

Weight: 13.9 kg/100

Poles: 1-pole

Terminal points

box terminal :

1,5 - 35 mm² flexible cables, directly or with wire-end ferrule,

1,5 - 10 mm² solid round cables

Md 4,0 Nm

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

Material properties

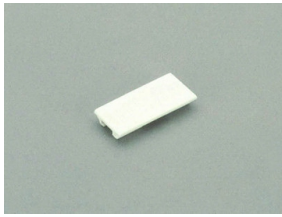
Body: temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 600,
halogen-free

Connecting screw +/- (PZ2), galvanized, chromized
screws:

Version

Part no. 31293 as 3-pole version

Accessories

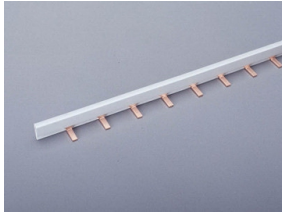


31 004

label

Clip

20 x 9

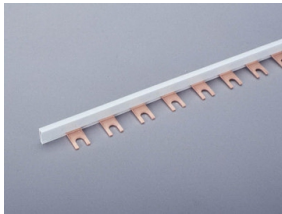


31 014

comb type busbar, insulated, 1-pole, bridge type

80 A, pitch 27 mm, 1 m long

16 mm²



31 024

comb type busbar, insulated, 1-pole, fork type

80 A, pitch 27 mm, 1 m long

16 mm²



31 028

connecting terminal, side connection

for comb-type busbars 31 014, 31 024, 31 309, 31 311

6 - 50 mm²



31 086

label support

for Triton, snap-on