

D0 fuse base, panel-mounting (31286)



Description

Article

Part No.: 31286

TRITON[®] Panel

D0 fuse base, panel-mounting

E 14 / 16 A / 1P

touch protected acc. to DGUV V3

System

DIN rail

Product group 02

Subgroup 03

pack size 9

EAN 4021267312862

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): 16 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 0.3 W.
(The power dissipation for operation with rated current would be 0.4 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: 12.8 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

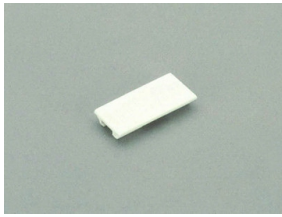
Body: temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 600,
halogen-free

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

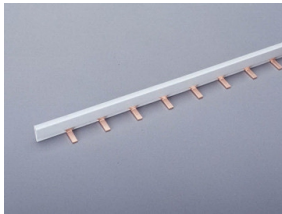
Version

Part no. 31288 as 3-pole version

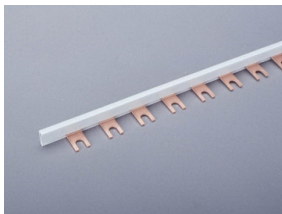
Accessories



31004
label
Clip 20 x 9



31014
comb-type busbar, 1-pole, bridge type, pitch 27 mm
80 A, 1 m long
16 mm²



31024
comb type busbar, 1-pole, fork type, pitch 27 mm
80 A, pitch 27 mm, 1 m long
16 mm²



31028
connection terminal, side connection
for 31014, 31024, 31309, 31311
6 - 50 mm²



31086
label support
for Triton, snap-on