



Part No.: 31173
TRITON®
DII fuse base E27, 1-pole

Shock protection according to specification BGV A3

Standards :

IEC 60269-1:2006
IEC 60269-3:2006
EN 60269-1:2007
HD 60269-3:2007
DIN EN 60269-1/03.08
DIN VDE 0636-3/03.08

Approvals :

Germanischer Lloyd, GOST

Electrical Data :

500 V AC / 25 A (acc. to DIN VDE 0636 part 3011 also 690 V AC)

Power dissipation:

The power dissipation of the device results in 0,4 W at a typical load with 80 % of the nominal current.

(The power dissipation is 0,7 W for application at nominal current.)

for fuses and screw-in gauge rings to DIN VDE 0636-301

50 kA short-circuit withstand capability

Mechanical Data :

Width x Height x Depth (mm): 40 x 90 x 55

Weight (g): 152

Fastening method:

clipped onto DIN rail and for screw-mounting
suitable for standard panel cutout 45 mm

Connections :

box terminal :
1,5 - 35 mm² flexible cables, directly or with wire-end ferrule,
1,5 - 10 mm² solid round cables
Md 2,4 - 3,2 Nm

Material Characteristics :

Body:
temperature stability 140°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 225,
silicon-free, halogen-free
Connecting screws:
+/- (PZ2), galvanized, chromized

Versions :

Part No. 31174 as 3-pole version

Remarks :

fuse bases TRITON are shock-protected according to BGV A2

Accessories to Article 31173 :

31004 label
Clip

31028 connecting terminal
for 1-pole comb type busbars

31086 label support
for Triton, snap-on

31309 1-pole comb-type busbar, insulated
80 A, pitch 40 mm, length 1 m

78801 self-adhesive label
for strip cover and 79 719