



Part No.: 31919
DIII bus-mounting fuse base, gauge ring

3-pole, busbar 12 - 30 mm, combination base for 5 and 10 mm thick busbars and double-T- and triple-T-section
latching mechanism when sliding onto busbar
open box terminal 1.5 - 35 mm²

System :
60mm-System classic

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 / 63 A (nach DIN VDE 0636 Teil 3011 auch 690 V)

Power dissipation:
The power dissipation of the device results in 6,4 W at a typical load with 80 % of the nominal current.
(The power dissipation is 10 W for application at nominal current.)

for fuses and gauge rings according to DIN VDE 0636-3
50 kA short-circuit withstand capability

Mechanical Data :

Width x Height x Depth (mm): 57 x 200 x 43

Weight (g): 320

E33

Fastening method:

latching mechanism to prevent displacement

contact pressure provided by screw cap

box-terminal tightening torque 3 Nm

Material Characteristics :

Main body:

temperature stability 140°C,

self-extinguishing in acc. to UL 94,

creepage resistance CTI 225,

silicon-free, halogen-free

Screws:

+/- (PZ2), galvanized, chromized

Contacts:

direct contact the fuse onto busbar

over a silver copper plate

Accessories to Article 31919 :

01100 D-screw cap, porcellain

500 V

31071 D strip cover

1-fold, elevated, 57 mm wide

31073 D strip cover

2-fold, elevated, 114 mm wide

31100 D-screw cap, plastic

500 V