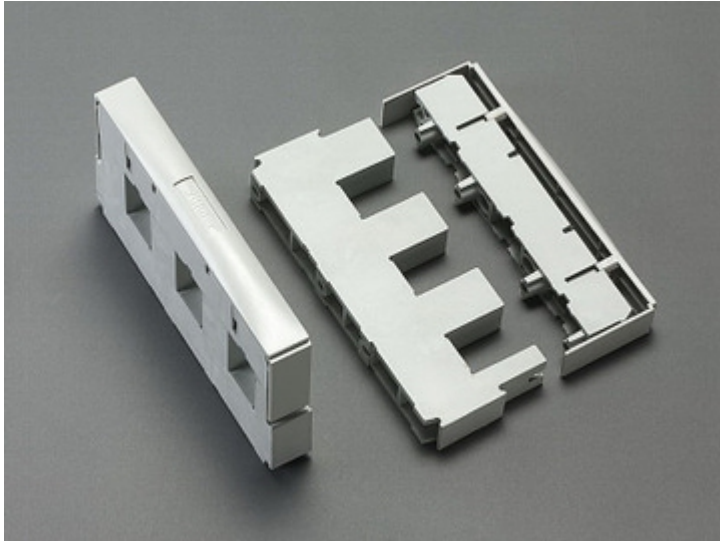




Description

Article

Part No.: 01 231
busbar support
3-pole, with internal screw holes
for double T profile

System

60Classic

Product group 06

Untergruppe 09

pack size 3

EAN 4021267012311

Advantages of the product

Suitable as outer and centre supports
with internal screw holes.

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Classification

eCl@ss 6.1 27400607

eCl@ss 7.1 27400607

ETIM 4.0 EC001166

ETIM 5.0 EC001166

Approvals

Standards

IEC 61439-1:2011

Approvals

CSA, UL, Germanischer Lloyd



for UL feeder circuits >250V

Type number: S630-L

UL file: E123577, UL category (for USA): NMTR <http://www.ul.com>

UL file: E123577, UL category (for Canada): NMTR7 <http://www.ul.com>

CSA file: 110285, CSA class: 3211-37 <http://directories.csa-international.org>

CCC approval: no certification required

Product data

Electrical data

Bemessungsspannung (IEC) AC: 690 V

Bemessungsspannung (UL) AC: 600 V

Leistungsabgabe:

Bei einer praxisüblichen Belastung von 80% des Bemessungsstromes ergibt sich eine Leistungsabgabe von 0.0 W.

(Bei Betrieb mit dem Bemessungsstrom beträgt die Leistungsabgabe 0.0 W.)

Bemessungsstossspannung U_{imp} : 8 kV

max. zulässige Spannung (IEC) AC: 1000 V

max. zulässige Spannung (IEC) DC: 1500 V

Kurzschlussfestigkeit:

Stoßstromfestigkeit > 80 kA bei Schienenträgerabstand 400 mm

Stoßstromfestigkeit > 90 kA bei Schienenträgerabstand 250 mm

weitere Werte im Kurzschlussfestigkeitsdiagramm

Mechanical data

W x H x D: 25 x 200 x 123

Weight: 59.1 kg/100

Poles: 3-pole

for busbars: double-T section

Material properties

Main body:

temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 200,
halogen-free

Screws:

screw +/- (PZ2), galvanized, chromized

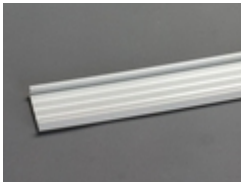
Reference

Torque for the screws of the busbar support $M_d = 4\text{Nm}$

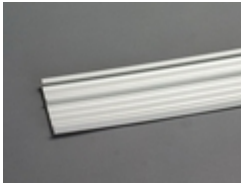
Accessories



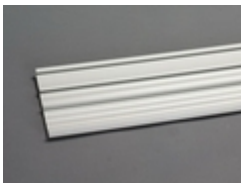
01 234
end cover
for busbar supports 01 231 and 01 232



01 236
compartment section
2400 x 48



01 237
compartment section
2400 x 76



01 238
compartment section
2400 x 106



01 876
busbar support
1-pole, indiv. mountable only
for double T profile
phase-out product



01 116
busbar support
1-pole, for connection to 01 231 and individually
mountable
for double T profile