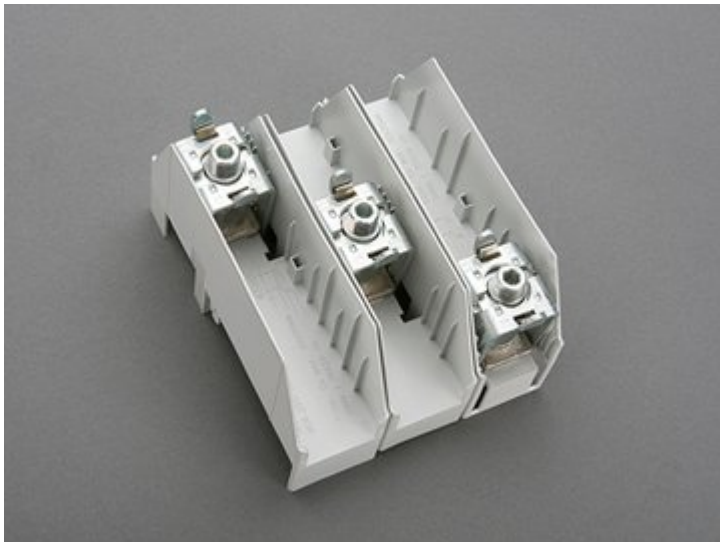


connection set, 3-pole, without cover (01538)



Description

Part No.: 01538

CRITO® 60Classic

connection set, 3-pole, without cover

lam. Cu. 20 - 32 x 3 - 15

for busbars 20, 25, 30 x 5, 10 and section busbars

System

60Classic

Product group 07

Subgroup 51

pack size 1

EAN 4021267015381

Katalogseite US US 2019 : 3.5

eCl@ss 6.1 27141146
eCl@ss 7.1 27141146
ETIM 4.0 EC000001
ETIM 5.0 EC000001

Approvals

Standards

IEC 61439-1:2011
IEC 60999-1:1999
IEC 60999-2:2003
GB/T 7251.1

Approvals

CSA, UL, DNV GL



for UL feeder circuits >250V

type number: M3210-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

Details IEC

Standards

IEC 61439-1:2011
IEC 60999-1:1999
IEC 60999-2:2003
GB/T 7251.1

Electrical data IEC

Rated current (IEC): 550 A

rated voltage (IEC) AC: 690 V

The insulation performance of the article depends on the installation conditions.

Supplementary data IEC

The following values have been verified with tests under certain conditions. Please ask Wöhner for this conditions before designing your panel.

max. permitted voltage (IEC) AC: 1000 V

max. permitted voltage (IEC) DC: 1500 V

current capacity (IEC) max.: 800 A

rated peak withstand current I_{pk} max.: 67.4 kA

Details UL

Standards

UL 508

for UL feeder circuits >250V

Electrical data UL

rated current (UL): 800 A

rated voltage (UL) AC: 600 V

SCCR unprotected max.: 25 kA

3 cycles (without OPD) @ 600 V AC

SCCR protected max.: 200 kA

fuse JDDZ Class J 600 A @ 600 V AC

SCCR: 65 kA / circuit breaker DIVQ 800A @ 480 V AC

Mechanical data

W x H x D: 153 x 184 x 115

weight: 132.5 kg/100

poles: 3-pole

for busbars: 20, 25, 30 x 5, 10 and section busbars

Terminal points

lam. Cu from 3 x 20 x 1 to 10 x 32 x 1

Material properties

Main body: temperature stability 125°C,
self-extinguishing in acc. to UL 94,
creepage resistance CTI 200

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

Terminals: galvanised steel, chromited
screw: hexagon socket screw, galvanised, chromited,
thrust piece: brass, nickel-plated

Version

Part no. 01 537 for round conductors 120-300mm²

Accessories



01539

cover cap, 3-pole

180 mm wide

180 x 200 x 90

for busbars: 12, 15, 20, 25, 30 x 5, 10 and section busbars



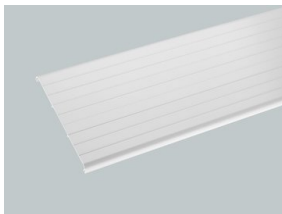
01540

cover cap, 3-pole

250 mm wide

250 x 200 x 90

for busbars: 12, 15, 20, 25, 30 x 5, 10 and section busbars



01554

compartment section, for 3-pole systems

front mounted, 1.10 m long, for holder 01136

3 x 190 x 1100



01555

cover section

top / bottom, 1.10 m long, for holders 01136 or 01137

3 x 109 x 1100



01417

cover section

top / bottom, slotted, 1.10 m long, for holders 01136 or 01137

3 x 118 x 1100



01136

set of holders for cover sections, for 3-pole busbar systems

set consisting of left and right holder, for covers 01554, 01555 and 01417

for busbars: 12, 15, 20, 25, 30 x 5, 10 and section busbars