

connection set, 4-pole, without cover (01162)



The picture may show a similar product.

Description

Part No.: **01162 000**

CRITO[®] 60Classic

connection set, 4-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 4021267011628

ETIM 5.0 EC000001

ETIM 8.0 EC000001

Approvals

Standards

IEC 61439-1:2020
IEC 60999-1:1999
IEC 60999-2:2003

Approvals

DNV GL



CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2020
IEC 60999-1:1999
IEC 60999-2:2003

Electrical data IEC

rated current (IEC): 550 A
rated voltage (IEC) AC: 800 V

rated peak withstand current I_{pk} max.: 50.3 kA

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

min. permitted operation temperature -40°C

Electrical data UL

rated current (UL): 800 A

Mechanical data

W x H x D: 204 x 244 x 115

weight: 180.0 kg/100

poles: 4-polig

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

Terminal points

Md min.: 24.0 Nm

Md max.: 36.0 Nm

Not suitable for aluminium cables !

lam. Cu width: 20 - 32 mm

lam. Cu thickness: 3 - 15 mm

number of lam. Cu: 1

Material properties

halogen-free: No

Application notes

Not suitable for aluminium cables !

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

Accessories

covers



01597 000

cover cap, 4-pole

228 mm wide

228 x 260 x 90

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



01137 000

set of holders for cover sections

for 4-pole busbar systems

set consisting of left and right holder, for covers 01599, 01555 and 01417

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



01599 000

front cover section, for 4-pole systems

front mounted, 1.10 m long, for holder 01137

3 x 250 x 1100



01555 000

cover section

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

3 x 109 x 1100



01417 000

cover section

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

3 x 118 x 1100

<https://pim.woehner.de/EN/EN/1000046332>