

brace terminal (01071)



The picture may show a similar product.

Description

Part No.: 01071

CRITO®

brace terminal

1000 - 2000 mm²

terminal space 105 x 28

for busbars 30 x 10 and section busbars

System

60Classic

100Energy

185mm-System

centre feed unit

Product group 07

Subgroup 30

pack size 3
 EAN 4021267010713

Advantages of the product

also rigid copper busbars can be connected if they are installed without mechanical tension

catalog page 2020 : 3.6, 3.8, 5.2, 5.3

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

Approvals

Standards

IEC 61439-1:2011
 GB/T 7251.1

Approvals

UL, EAC



for UL feeder circuits >250V

type number: CPC100-L
 EAC Type: TE-B

UL file: E123577, UL category (for USA): NMTR <http://www.ul.com>
 UL file: E123577, UL category (for Canada): NMTR7 <http://www.ul.com>
 CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2011
 GB/T 7251.1

Electrical data IEC

Rated current (IEC): 1600 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 carrying capacity for end feed: 1600 A

current carrying capacity for centre feed: 2800 A

rated peak withstand current I_{pk} max.: 85.5 kA

Details UL

Standards

UL 508

for UL feeder circuits >250V

Electrical data UL

rated current (UL): 1800 A

rated voltage (UL) AC: 600 V

SCCR: 35 kA

Mechanical data

W x H x D: 122 x 50 x 85

weight: 84 kg/100

for busbars: 30 x 10 and section busbars

Material properties

Connecting screws: Set screw M16, Allan key size 8

Terminal body: steel, galvanized and chromized

Accessories



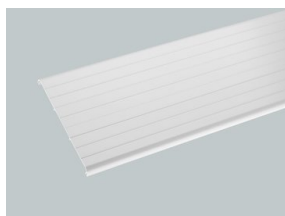
01136

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



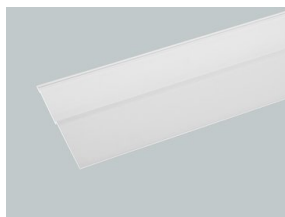
01137

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



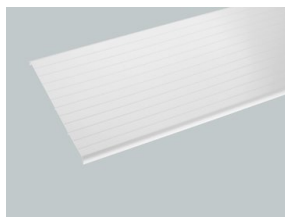
01554

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



01599

front cover section, for 4-pole systems
front mounted, 1.10 m long, for holder 01137
3 x 250 x 1100



01417

cover section
top / bottom, slotted, 1.10 m long, for holders 01136 or 01137
3 x 118 x 1100



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