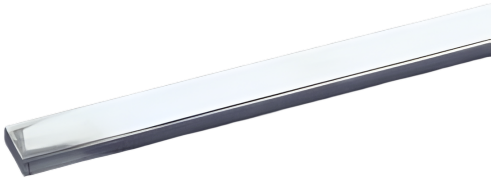
wöhner

busbar 20 x 10 (01140)



The picture may show a similar product.

Description

Part No.: **01140** 000
busbar 20 x 10
material: copper Cu-ETP (No. CW004A) acc. to EN 13601 (99.9% copper), strength class R300 (300 N/mm²)
length 3.60 m, tinned

System
60Classic

Advantages of the product
Tin-plated Cu busbars considerably reduce the effort of preparing the contact points.
The Cu busbars are effective protected against aggressive media.

Product group	06
Subgroup	83

pack size	1
EAN	4021267011406

ETIM 5.0 EC001522
ETIM 8.0 EC001522

Approvals

Standards
IEC 61439-1:2020
UL 508

Approvals
CSA , UL , DNV GL
for UL feeder circuits >250V

type number: 20x10-L

UL file: E123577, UL category (for USA): NMTR https://www.ul.com
UL file: E123577, UL category (for Canada): NMTR7 https://www.ul.com
CSA file: 110285, CSA class: 3211-37 https://directories.csa-international.org
CCC approval: no certification required

Technical data

Details IEC
Standards
IEC 61439-1:2020

Electrical data
power dissipation of the article:
The power dissipation at a typical load of 80 % results to 61.4 W.
(The power dissipation at full load would be 96.0 W.)

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

min. permitted operation temperature -40°C

Details UL

Standards

UL 508

for UL feeder circuits >250V

considering the permitted temperature rise at the concrete installation conditions the following capacity could be accepted by UL (file E197039

max. load acc. to UL 508: 564 A

Notice the rated voltage of the used busbar support in the application.

Mechanical data

W x H x D: 3600 x 20 x 10

weight: 650.0 kg/100

cross-section: 200 mm^2

Edge radius 0.5

Material properties

halogen-free: Yes

Application notes

see product description of the used busbar support

for UL feeder circuits >250V

Changes in the interest of developments and technical progress are reserved.
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Accessories

covers

01245 000
busbar cover
for 12 - 30 x 10 busbar, 1 m long
touch protection cover

measuring transformers 333mV

37309 000A
measuring transformer 910 A / 333 mV
Size CT2
class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37304 000A
measuring transformer 250 A / 333 mV
Size CT2
class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37302 000A
measuring transformer 910 A / 333 mV
Size CT2
class 0.5
when used on busbars or in 630 A adapters, 37900 is additionally required
NEW

37307 000A
measuring transformer 600 A / 333 mV
Size CT2
class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required

NEW

37303 000A
measuring transformer 200 A / 333 mV
Size CT2
class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required
on request

37306 000A
measuring transformer 500 A / 333 mV
Size CT2
class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37308 000A
measuring transformer 800 A / 333 mV
Size CT2
class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37301 000A
measuring transformer 800 A / 333 mV
Size CT2
class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37300 000A
measuring transformer 600 A / 333 mV
Size CT2
class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37299 000A
measuring transformer 500 A / 333 mV
Size CT2
class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37305 000A
measuring transformer 400 A / 333 mV
Size CT2
class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37298 000A
measuring transformer 400 A / 333 mV
Size CT2
class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37297 000A
measuring transformer 250 A / 333 mV
Size CT2
class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37296 000A
measuring transformer 200 A / 333 mV
Size CT2
class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37295 000A
measuring transformer 910 A / 333 mV
Size CT2
class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37294 000A
measuring transformer 800 A / 333 mV
Size CT2
class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37293 000A
measuring transformer 600 A / 333 mV
Size CT2
class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37292 000A
measuring transformer 500 A / 333 mV
Size CT2
class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37291 000A
measuring transformer 400 A / 333 mV
Size CT2
class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37290 000A
measuring transformer 250 A / 333 mV
Size CT2
class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

37289 000A
measuring transformer 200 A / 333 mV
Size CT2
class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
NEW

current transformers class 1

37212 000A
current transformer 200 A / 5 A
Size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required

37213 000A
current transformer 250 A / 5 A
Size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required

37214 000A
current transformer 400 A / 5 A
Size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required

37215 000A
current transformer 500 A / 5 A
Size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required

37216 000A
current transformer 600 A / 5 A
Size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required

37218 000A
current transformer 910 A / 5 A
Size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required
stock sale

37217 000A
current transformer 800 A / 5 A
Size CT2
2.5 VA / class 1
when used on busbars or in 630 A adapters, article 37900 is additionally required

current transformers class 0.5

37219 000A
current transformer 200 A / 5 A
Size CT2
1 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37220 000A
current transformer 250 A / 5 A
Size CT2
2.5 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37221 000A
current transformer 400 A / 5 A
Size CT2
2.5 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37222 000A
current transformer 500 A / 5 A
Size CT2
2.5 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37223 000A
current transformer 600 A / 5 A
Size CT2
2.5 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37232 000A
current transformer 200 A / 5 A, with decl. of conformity
Size CT2
1 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37233 000A
current transformer 250 A / 5 A, with decl. of conformity
Size CT2
2.5 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37234 000A
current transformer 400 A / 5 A, with decl. of conformity
Size CT2
2.5 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

37235 000A
current transformer 500 A / 5 A, with decl. of conformity
Size CT2
2.5 VA / class 0.5
when used on busbars or in 630 A adapters, article 37900 is additionally required

current transformers class 0.5s

37236 000A
current transformer 250 A / 5 A, with decl. of conformity
Size CT2
1 VA / class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required
stock sale

37237 000A
current transformer 400 A / 5 A, with decl. of conformity
Size CT2
2.5 VA / class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required

37238 000A
current transformer 500 A / 5 A, with decl. of conformity
Size CT2
2.5 VA / class 0.5s
when used on busbars or in 630 A adapters, article 37900 is additionally required

https://pim.woehner.de/EN/EN/1000044900