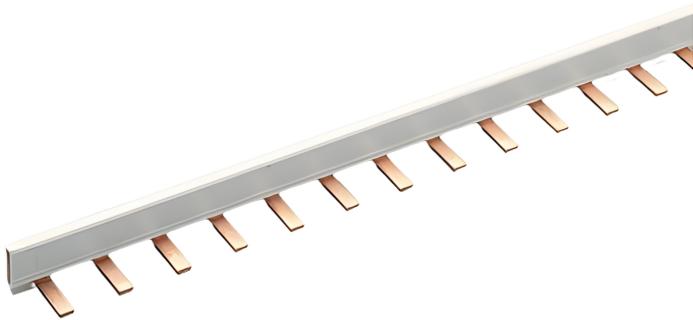


comb-type busbar, 1-pole, bridge type, pitch 18 mm
(31101)



The picture may show a similar product.

Description

Part No.: **31101** 000A

comb-type busbar, 1-pole, bridge type, pitch 18 mm

80 A, 1 m long

16 mm²

Product group 06

Subgroup 95

pack size 25

EAN 4021267311018

ETIM 5.0 EC000215

ETIM 8.0 EC000215

Approvals

Standards

IEC 61439-1:2020

CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2020

Electrical data IEC

rated current (IEC): 80 A

rated voltage (IEC) AC: 690 V

rated voltage (IEC) DC: 1000 V

rated surge voltage U_{imp} : 4 kV

power dissipation of the article:

The power dissipation at a typical load of 80 % results to 1.8 W.

(The power dissipation at full load would be 2.8 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.

current carrying capacity for centre feed: 130 A

Mechanical data

W x H x D: 1000 x 5 x 15

weight: 21.8 kg/100

cross-section: 16 mm²

Material properties

halogen-free: Yes

Application notes

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

Accessories

connection accessories



31103 000

connection terminal, side connection

6 - 25 mm²

for: 31101, 31102



31157 000

connection terminal, front connection

6 - 25 mm²

for: 31101, 31102

covers



31042 000

end cap

for 1-pole comb-type busbars 25 mm²

<https://pim.woehner.de/EN/EN/1000073649>