

busbar 12 x 5 (01618)



The picture may show a similar product.

Description

Part No.: 01618
busbar 12 x 5
length 2.40 m, tinned

System

30Compact 3P
30Compact 5P
60Classic

Product group 06

Subgroup 82

pack size 1

EAN 4021267016180

Advantages of the product

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

catalog page 2020 : 2.1, 2.5, 3.3

eCl@ss 6.1 27370303

eCl@ss 7.1 27370303

ETIM 4.0 EC001522

ETIM 5.0 EC001522

Approvals

Standards

IEC 61439-1:2011

GB/T 7251.1

Approvals

CSA, UL, DNV GL, EAC



for UL feeder circuits >250V

type number: 12x5-L

EAC Type: BB-F

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

Technical data

Details IEC

Standards

IEC 61439-1:2011

GB/T 7251.1

Electrical data

Please respect the insulation characteristics of the busbar support for your application.

short-circuit withstandability: see product description of the used busbar support

current at 30 K 200 A

:

Die erreichbare Strombelastbarkeit hängt von den Temperaturverhältnissen (Lufttemperatur, Schienentemperatur) am Einbauort ab. [Strombelastbarkeit](#)

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: 150 A

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

Mechanical data

L x W x D: 2400 x 12 x 5

weight: 128.4 kg/100

cross-section: 60 mm²

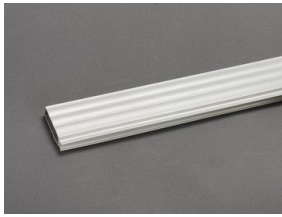
Edge radius 0.5

Material properties

Main body: Cu-ETP R300 (EN 13601), tinned

corrosion-resistant, also in aggressive environments

Accessories



01244

busbar cover
for 12 - 30 x 5 busbar, 1 m long
touch protection cover



78463

busbar cover
for 12 x 5 busbar, 1 m long
touch protection cover



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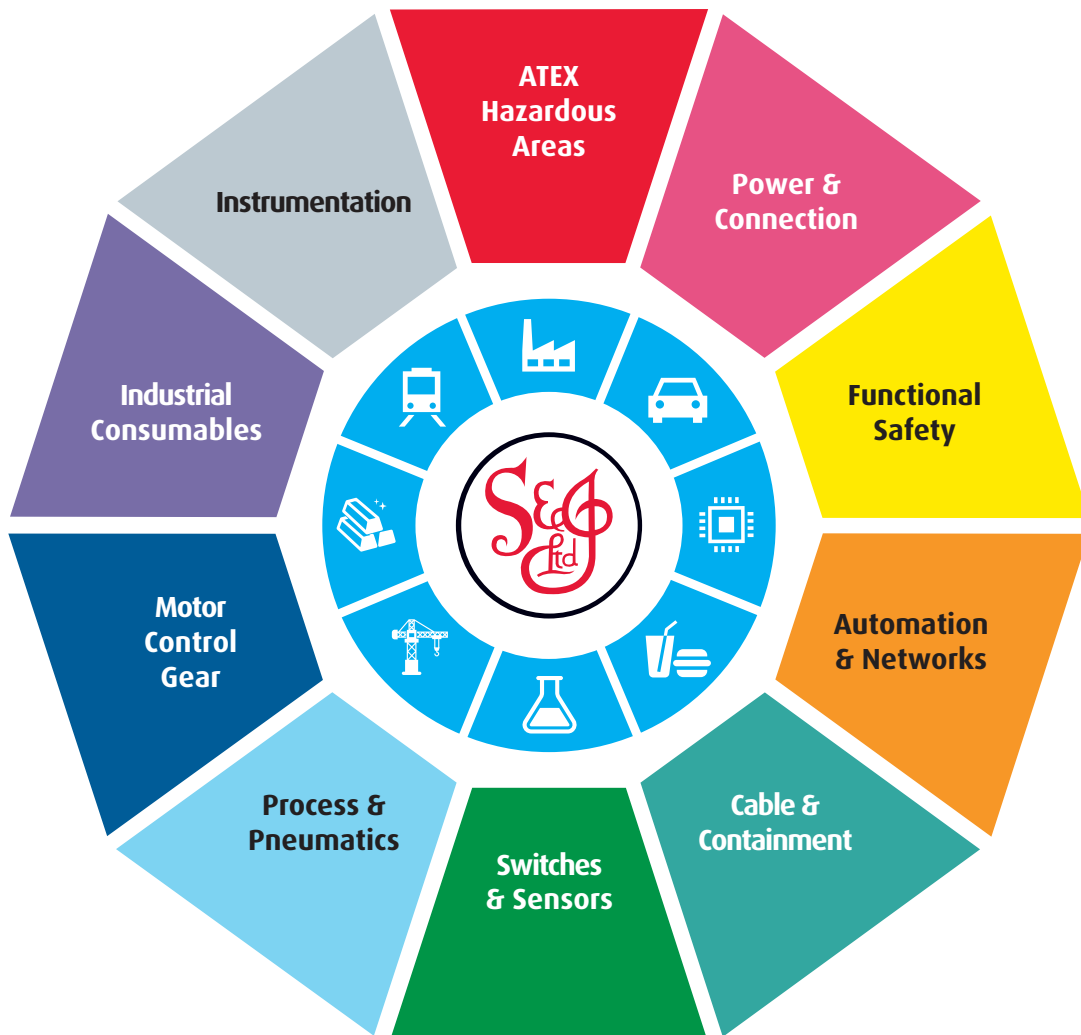
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