



Part No.: 01615
Flexible copper busbar 1181 A,
10 x 40 x 1, plain Cu, insulated

System :

60mm-System classic
100mm-System
185mm-System power

Product Advantages :

Flexible copper busbars considerably reduce the work of connecting busbars. There is no need for the bending devices required for solid copper busbars. The isolation of 2mm thickness needs no added cover.

Standards :

IEC / EN 60439-1

Approvals :

GOST, UL

Type No.: 10x40x1

UL File Number: E197039, Category: QEUY2, www.ul.com

Electrical Data :

Current-carrying capacity 1181 A
If higher busbar temperatures than 85 °C are allowed, current-carrying capacity increases as indicated in the current-carrying capacity table for flexible copper busbars.

Mechanical Data :

Width x Height x Depth (mm): 44 x 2000 x 14
Weight (g): 7120
10-layer, 40 x 1mm, 2 m long

Wöhner reserves the right to make modifications to its components, as the result of developments and technical advances.

Material Characteristics :

Standard copper
 high-purity copper (99.98 %)
Conductor insulation:
 temperature withstand up to 105 °C
 self-extinguishing, V0 according to UL 94
 breakdown voltage 20 kV
 stretching 370 %

Accessories to Article 01615 :

01092 terminal
 for busbar 30 x 10, T and double T profile

01753 connecting terminal plate 3-pole
 for flat busbars up to 32 x 20

01303 holder for flexible copper