



Part No.: 01611
Flexible copper busbar 514 A,
5 x 24 x 1, plain Cu, insulated

System :
60mm-System classic

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.: 5x24x1

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

Electrical Data :
Current-carrying capacity 514 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): 28 x 2000 x 9
Weight (g): 2136
5-layer, 24 x 1mm, 2 m long

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 01611 :

01319 brace terminal
for busbar 20 x 15 to 30 x 10

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

01759 brace terminal
for busbars 20 x 5 up to 30 x 10

01303 holder for flexible copper