

Part No.: 01256
Flexible copper busbar 860 A,
6 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.: 6x40x1

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

Electrical Data :

Current-carrying capacity 860 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 10
Weight (g): 4272
6-layer, 40 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 01256 :

01303 holder for flexible copper