



# Part No.: 01204 Standard copper busbar 630 A, 30 x 10, tinned 3.60 m long

#### System :

60mm-System classic

### **Product Advantages :**

Tinned copper busbars make contacting far easier and are effectively protected against hostile media.

#### Standards :

IEC 60439-1:1999 + A1:2004 EN 13601 EN 60439-1:1999 + A1:2004 DIN EN 60439-1/01.05

#### Approvals :

Germanischer Lloyd, GOST, CSA, UL (approved for feeder circuits to UL 508A up to 600 V)

Type No.: 30x10-L

UL File Number: E123577, Category: NMTR, www.ul.com CSA File Number: 110285, Class Number: 3211-37, http://directories.csa-international.org The product must not be CCC certified



## **Electrical Data :**

Current carrying capacity 630 A (800 A at 85 °C) The current capacities of flat busbars with components fitted were calculated by testing at an ambient temperature of 35°C (IEC and UL).

Current carrying capacities higher than those specified in DIN 43671 were obtained under operating conditions. If higher than 65 °C busbar temperatures are allowed, current carrying capacity increases as indicated in the current carrying capacity calculations.

### **Mechanical Data :**

Width x Height x Depth (mm): 3600 x 30 x 10 Weight (g): 9610 edge radius 0.5

# **Material Characteristics :**

Electrical copper:

high-purity copper (99.98%) tinned surface corrosion-resistant, even in hostile environment

### Accessories to Article 01204 :

01245 busbar cover

for bar 12 - 30 x 10

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