

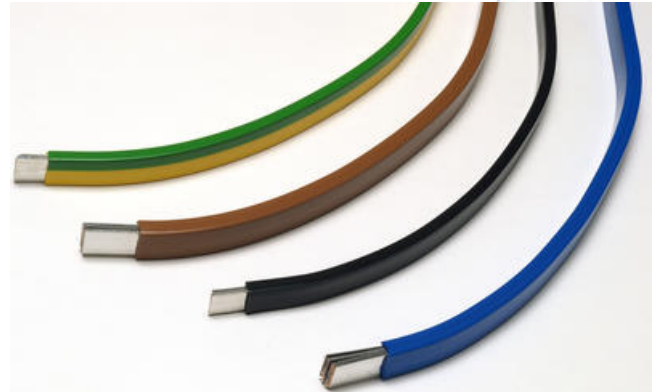


## ISOFLEXX LAMINATED BUSBAR

Isoflexx®

11311000  
Classic, 3 x 9 x 0.8 - 130 A

- Material: CU 99.99999 pure
- Laminate thickness: 0.5mm to 1mm
- CSA: 22mm<sup>2</sup> to 1200mm<sup>2</sup>
- Rated current: 130A to 3725A
- Operating temperature: -50°C to 180°C



### PRODUCT DESCRIPTION

Isoflexx® busbar can be bent into acute angles and has a small bending radius; this saves space in the enclosures.

Without the need for extra fixings, ISOFLEXX can be easily bolted to main busbars.

Available in lengths of 250mm to 2000mm as standard.

Isoflexx® busbar can also be customised, including cutting, bending and drilled/punched as required.

Insulation: high quality PVC or halogen free silicon

UL/CSA approved

Voltage Rating - 1000VAC/1500VDC according to IEC 61439-1. 600VAC/750VDC According to UL

## TECHNICAL DATA

### GENERAL DATA

|                            |                            |
|----------------------------|----------------------------|
| Colour                     | Black                      |
| Cross section              | 21,6 mm <sup>2</sup>       |
| Current at $\Delta T$ 50°C | 130 A                      |
| Approvals                  | UL, CSA, CE, RoHS, EN50525 |
| Insulation material        | Self-closing rigid PVC     |

### DIMENSIONS

|           |         |
|-----------|---------|
| Length    | 2000 mm |
| Thickness | 0,8 mm  |
| Width     | 9 mm    |

### AMPACITY

Current at  $\Delta T$  30°C

98 A

## ADDITIONAL DATA

Tinned

No

Number of laminates

3

Dielectric strength

20 kV/m

Weight

0,384 kg

