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ISOFLEXX LAMINATED BUSBAR

Isoflexx®

11311020 Classic, 6 x 9 x 0.8 - 196 A

• Material: CU 99.99999 pure

• Laminate thickness: 0.5mm to 1mm

• CSA: 22mm² to 1200mm² • 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

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

TECHNICAL DATA

GENERAL DATA

Colour	Black
Cross section	43.2 mm ²
Current at ΔT 50°C	196 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 ΔT 30°C	147 A

ADDITIONAL DATA

Tinned	No
Number of laminates	6
Dielectric strength	20 kV/m
Weight	0.769 kg







