We connect and protect

Flat Braided Power Shunt, 1,000 mm², 450 mm

Data Solutions

CATALOG NUMBER

PBC1000X450

CERTIFICATIONS

FEATURES

- Ideal for transformer-busduct link
- Solid palms can be drilled to fit customer specific designs
- Extra flexible power connection and good resistance to vibration

PRODUCT ATTRIBUTES

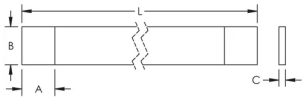
- Article Number: 564900
- Material: Copper
- Finish: Tinned
- Wire Diameter: 0.15mm
- Cross Section: 1000mm²
- ΔT 30 K: 1651A

ΔT 50 K: 2188A
Length (L): 450mm
A: 105mm
B: 100mm
C: 16mm
2 Bar Current Coefficient: 1.6
Unit Weight: 5.47kg

ADDITIONAL PRODUCT DETAILS

When used in parallel, the two shunts must be spaced with a minimum distance equal to the thickness of the shunt to allow air cooling.

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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