

Flat Braided Power Shunt, 592.06 kcmil, 15.75"

Data Solutions

CATALOG NUMBER

PBC300X400



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: 564400

Material: Copper

Finish: Tinned

Wire Diameter: 0.01in

Cross Section: 592.06kcmil

ΔT 30 K: 716A

ΔT 50 K: 948A

Length (L): 15.75in

A: 3.35in

B: 2.36in

C: 0.43in

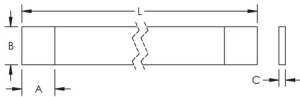
2 Bar Current Coefficient: 1.65

Unit Weight: 3.37lb

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.



Our powerful portfolio of brands:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE