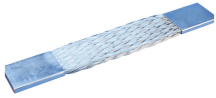
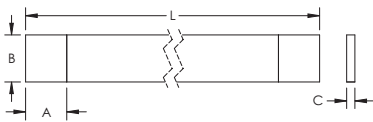


# PBC Braided Power Shunt – PBC100X500 (564050)



- Ideal for transformer-busduct link
- Undrilled palms can be customize by power press to fit customer specific designs
- Extra flexible power connection and good resistance to vibration



|                             |  |
|-----------------------------|--|
| Part Number                 | PBC100X500                                 |
| Article Number              | 564050                                     |
| Material                    | Copper                                     |
| Finish                      | Tinned                                     |
| Wire Diameter               | 0.15 mm                                    |
| Cross Section               | 100 mm <sup>2</sup>                        |
| ΔT 30 K                     | 349 A                                      |
| ΔT 50 K                     | 462 A                                      |
| Length (L)                  | 500 mm                                     |
| A                           | 35 mm                                      |
| B                           | 40 mm                                      |
| C                           | 7 mm                                       |
| 2 Bar Current Coefficient   | 1.72                                       |
| Unit Weight                 | 0.63 kg                                    |
| Certifications              | EAC 741300009 (Russian Federation)<br>RoHS |
| Standard Packaging Quantity | 2 pc                                       |
| UPC                         | 78285679191                                |
| EAN-13                      | 3479775640501                              |

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.

#### WARNING

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

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