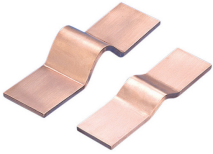
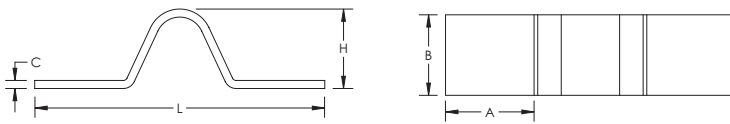


PPS Presswelded Power Shunt – PPS50X10-80-280 (566030)



- Press welded laminations are welded to each other through direct current applied to pieces under pressure
- Press welding forms a solid palm with the properties of a plain bar
- Smaller cross section for same capacity
- Runs cooler than equal section



Part Number	PPS50X10-80-280
Article Number	566030
Material	Copper
Finish	Plain
Lamination Thickness	0.3 mm
Cross Section	500 mm ²
ΔT 30 K	1,022 A
ΔT 50 K	1,354 A
Length (L)	280 mm
Height (H)	58 mm
A	80 mm
B	50 mm
C	10 mm
Unit Weight	1.44 kg
2 Bar Current Coefficient	1.72
Certifications	EAC 741300009 (Russian Federation) RoHS
Standard Packaging Quantity	1 pc
UPC	78285687841
EAN-13	3479775660301

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 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.

© 2016 Pentair All rights reserved

Pentair, CADDY, CADWELD, CRITEC, ERICO, ERIFLEX, ERITECH and LENTON are owned by Pentair or its global affiliates.

All other trademarks are the property of their respective owners. Pentair reserves the right to change specifications without prior notice.