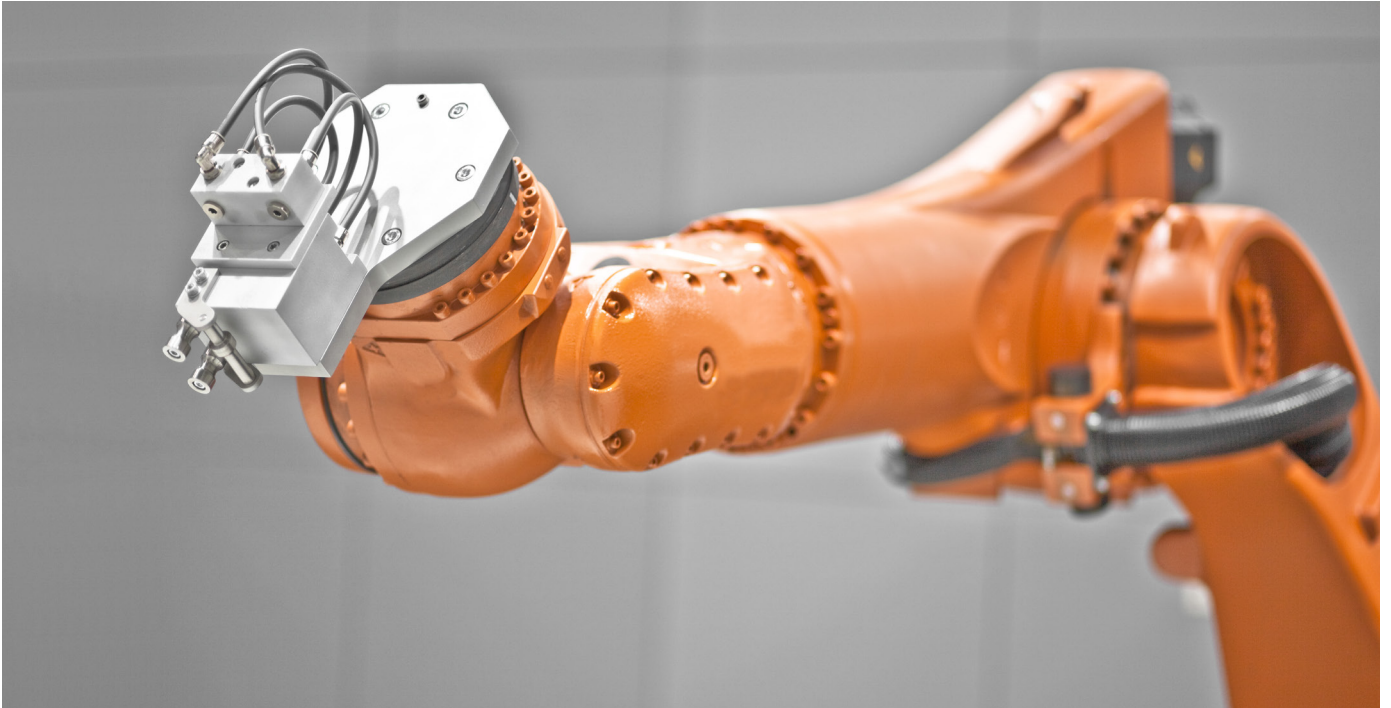


P R
B X

POWERBOX
IB1200 Series



Inverter for solar-powered water heating systems

IB1200 ensures that your electrical powered warm water storage is always at minimum temperature while at the same time as much energy as available is taken from your solar panels.



Features

- Inverter for solar powered water heating systems
- Powered by 1 to 5 standard solar panels
- Fast MPP scan
- Various modes for combination of solar power and mains power
- Integrated controller for power management
- Galvanic isolation of input and output

Input

- 24 VDC
- 18-51 VDC

Output

- 230 VAC

Dimensions

- 320 x 280 x 125 mm

About Powerbox

Founded in 1974, with headquarters in Sweden and operations in 15 countries across four continents, Powerbox serves customers all around the globe. The company focuses on four major markets - industrial, medical, transportation/railway and defense - for which it designs and markets premium quality power conversion systems for demanding applications. Powerbox's mission is to use its expertise to increase customers' competitiveness by meeting all of their power needs. Every aspect of the company's business is focused on that goal, from the design of advanced components that go into products, through to high levels of customer service. Powerbox is recognized for technical innovations that reduce energy consumption and its ability to manage full product lifecycles while minimizing environmental impact.

For more information

Visit www.prbx.com