



SH5000-6000-G3 Redback Technologies

What is a redback sh5000 inverter?

This guide describes the features, use and maintenance of your Redback SH5000 Inverter and optional Battery Enclosures. Your Redback inverter and software coordinate one or two solar arrays, battery storage, grid supply and your home, including one backup circuit and up to four relay-controlled devices.

How much power does a redback sh5000 have?

Installation space Installation Manual - Redback Smart Hybrid System - v2.0... Backup circuit design notes
The SH5000 includes one backup output activated during a grid outage and powered by the system batteries (4600Wmax.) and or available PV (5000W max).

Does the redback sh5000 need maintenance?

The Redback SH5000 is a low maintenance product. Annual maintenance is required. Note: Filters, fans and heatsink fins may require more frequent cleaning in dusty conditions. Max. Power (charge) DC 4600W Max. Current (discharge) DC 100A Max.

What is a sh5000 backup circuit?

Backup circuit design notes The SH5000 includes one backup output activated during a grid outage and powered by the system batteries (4600W max.) and or available PV (5000W max). Loads on the backup circuit must be selected to extend the backup power availability, noting: Continuous battery-only power delivery up to 4600W.

Does a sh5000 inverter have a backup circuit?

Your SH5000 inverter includes one backup circuit activated during a grid outage and powered by the system batteries and or solar. The inverter can provide power to the backup circuit if: Total power demand is less than the power available from batteries and solar. AVOID INVERTER SHUTDOWNS! The total

How do I care for the redback smart hybrid system?

Handle all parts with care and follow the instructions provided. Do not keep combustible or flammable materials in the same room as the equipment. The Redback Smart Hybrid System contains relays and switches which are not ignition protected.

Redback Technologies offers 10 year Australian backed warranties on all its products; excluding battery packs. But note, like most other batteries, this applies to the system at the location where it has been installed. ... We went through ...

Contact us for free full report

Web: <https://raioph.co.za/contact-us/>

Email: energystorage2000@gmail.com

WhatsApp: 8613816583346

