

## Kongres Container

# AC power passes through the inverter



## Overview

---

With an inverter, I know that the 'pass through' capability allows shore power (when available) to power all the outlets, etc that the inverter is hooked up to rather than pulling power from the battery.

With an inverter, I know that the 'pass through' capability allows shore power (when available) to power all the outlets, etc that the inverter is hooked up to rather than pulling power from the battery.

With an inverter, I know that the 'pass through' capability allows shore power (when available) to power all the outlets, etc that the inverter is hooked up to rather than pulling power from the battery. What I don't understand is HOW CAN THIS ACTUALLY WORK unless the unit is an inverter/charger.

I have a 5 kW Sunsynk hybrid inverter, I have pushed the total AC load to around 6 kW, but the inverter itself never goes over 4998 watts, which is obviously the most the inverter can push thru and the rest comes from the grid. The way I understand how a hybrid system works, imagine a stream.

Assuming by Pass through, you mean that when an external AC source is connected, AC loads are supplied from this, not the batteries. Pass through isn't an inverter function. But it is on the inverter chargers, i.e. multiplus and quattro ranges. Probably one of the smaller multiplus units would suit.

Not sure how many watts the inverter is but when plugged into shore power, it is your only charger for your batteries and runs all 12V items in the trailer while plugged in to shore power. With shore power, it should bypass the inverter and run everything in your TT. The Transfer Switch should be.

The Liniotech 15kva Hybrid Inverter is redefining energy storage and solar backup with a powerful new feature: 200A pass through capability. This innovation transforms how solar-plus-storage systems are designed and installed, delivering significant cost savings, increased reliability, and seamless.

It passes through shore power when available, or supplies 120v from the

inverter if switched on. Very straight forward to connect and get me the functionality of the NoBo. Before I buy a WF-5220 (~\$650), does anyone know of a superior unit that has the same functionality to result in a similarly.

## AC power passes through the inverter

---

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.drugiswiatowykongrespolakow.pl>