

## Solar Energy South Africa

# Outbackpower The Netherlands



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**2MW / 5MWh  
Customizable**

### [Contact Information Programming Guide](#)

About OutBack Power Technologies. OutBack Power Technologies is a leader in advanced energy conversion technology. OutBack products include . true sine wave inverter/chargers, maximum power point tracking charge controllers, and system communication components, as well as circuit breakers, batteries, accessories, and assembled systems.

### [Across the Globe](#)

OutBack Power, headquartered in Bellingham, Washington and is the leading designer and manufacturer of advanced power electronics for renewable energy, back-up power and mobile applications. The Company is also a member of The Alpha Technologies -- a global alliance of companies that share a common philosophy: create world-class powering solutions for ...



### **MATE**

The OutBack Power Systems MATE serves several functions: o Displays and configures the system and its components--the FX Series Inverter/Charger, the FLEXmax 80 and FLEXmax 60 Charge Controllers\*, and the FLEXnet DC o Coordinates system operation, maximizes performance, and prevents multiple products

### [OutBack Power](#)

OutBack Power , 5,167 followers on LinkedIn. For over 18 years, OutBack Power(TM) has been the recognized leader in the design and manufacture of battery-based renewable energy systems. With the regulatory and incentive landscape changing almost daily, consumers are rapidly moving away from simple grid-tied systems and towards intelligent, battery-based designs that blend ...



### [FLEXmax 100 Charge Controller](#)

OutBack Power products include true sine wave inverterchargers, batteries, maximum power point tracking charge controllers, and system communication components, as well as circuit breakers, accessories, and assembled systems. Applicability These instructions apply to the OutBack Power FLEXmax 100(TM) Series Charge Controllers only.



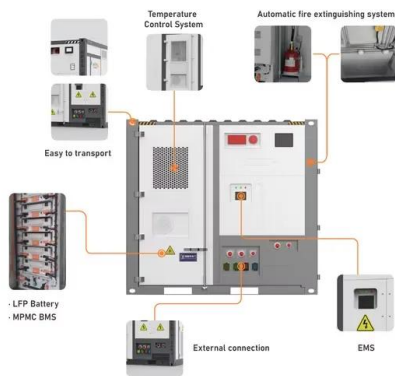
### [OutBack Power Technologies User Forum](#)

Discussion of OutBack Power Technologies Products. Skip to content. Quick links. FAQ; Board index. OutBack Charge Controllers. FLEXmax Charge Controllers. Best panel config and settings for Outback 80 with LiFePO4. Discussion about the FM100, FM80, and FM60 Charge Controllers.



### [Radian Series Inverter/Charger](#)

OutBack Power Technologies is a leader in advanced energy conversion technology. OutBack products include true sine wave inverterchargers, maximum power point tracking charge controllers, and system communication components, as well as circuit breakers, accessories, and assembled systems.



## Outback Power Products

Outback Power is a leading brand in the solar power industry, offering reliable and innovative solar energy solutions. They specialize in high-performance solar inverters and charge controllers, crucial components in converting solar energy ...



## Using Inverter Input Modes for Smart Grid Management

©2017 OutBack Power Technologies, Arlington, WA 98223 FA-MM-6/15/2017 Page 2 of 12 Using the 17,200 watt hours (17.2 kWh) in Table 1, and a battery depth-of-discharge (DOD) of 80%, we would need a battery bank with a capacity of 21.5 kWh to back up the loads for 24 hours.

## Outback Power Company - A Montana Power Company

Outback Power Company is a high voltage power line construction and maintenance contractor. We have the equipment and crews to work on overhead and underground distribution and transmission systems. Our company specializes in distribution pole change outs and system rebuilds, including hot line reconductoring and renewable energy construction





## [Contact Information Overview Guide](#)

About OutBack Power OutBack Power is a leader in advanced energy conversion technology. OutBack products include true sine wave inverter/chargers, maximum power point tracking charge controllers, and system communication components, as well as circuit breakers, batteries, accessories, and assembled systems. Contact Information

## [MATE3 USB Card](#)

About OutBack Power Technologies OutBack Power Technologies is a leader in advanced energy conversion technology. Our products include true sine wave inverter/chargers, maximum power point tracking charge controllers, and system communication components, as well as circuit breakers, batteries, accessories, and assembled systems. Audience



## [OutBack Power , LinkedIn](#)

OutBack Power , 5,147 (na) tagasubaybay sa LinkedIn. For over 18 years, OutBack Power(TM) has been the recognized leader in the design and manufacture of battery-based renewable energy systems. With the regulatory and incentive landscape changing almost daily, consumers are rapidly moving away from simple grid-tied systems and towards intelligent, battery-based ...

## [Radian Series Inverter/Charger](#)

About OutBack Power OutBack Power(TM) is a leader in advanced energy storage and

conversion technology. OutBack Power products include true sine wave inverter/chargers, batteries, maximum power point tracking charge controllers, and system communication components, as well as circuit breakers, accessories, and assembled systems. Applicability



### [FLEXmax 100 Charge Controller](#)

deep discharge. These include all energy storage offered by OutBack Power as well as batteries for marine, golf-cart, and forklift applications. They also include gel-cell batteries and absorbed glass-mat (AGM) batteries. OutBack Power recommends the use of batteries designed specifically for renewable energy applications.

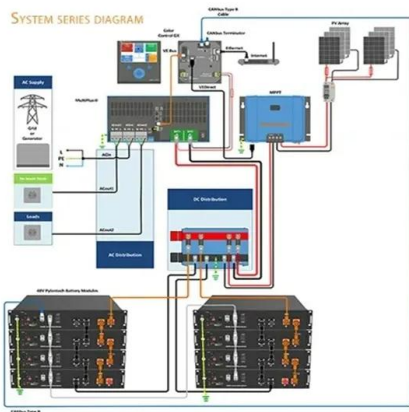
### [OutBack Power Technologies User Forum](#)

5 ???· A place to post images and descriptions of your OutBack Power System & vdash; Moderators: OutBack Moderator Team, OutBack. 386 Topics. 2729 Posts. Last post Re: Latest fiddle-faddle by raysun Mon Dec 16, 2024 11:11 pm; Website & Forum Website & Forum Discussions Check here for our Welcome Message



### [Lithium Energy Storage System](#)

For OutBack Power(TM) product questions and additional information please contact us:  
 Headquarters: +1 360-435-6030 , Technical Support: +1 360-618-4363 sales@outbackpower , Mojave(TM) Lithium Energy Storage System Specifications Model: OGHESS8015A 12/2022 #980-00088-01-001 REV C Additional Features



## [Product guide 8 inverter/chargers charge](#)

Inverter/Chargers 9 Radian (TM) Series inverter/charger specifications Models: Domestic (For Selected North, Central and Latin American Countries) International (For Europe, Asia and Global Countries) GS8048 GS8048A GS4048A GS7048E GS3548E Nominal DC Input Voltage 48VDC Continuous Output Power (@ 25°C) 8000VA 4000VA 7000VA 3500VA AC Output Voltage ...



## [OutBack Power Technologies](#)

OutBack Power is an expert in balance-of-system technology, precision-engineering and manufacturing over 200 components in that category. This dedication to advanced technology, quality and reliability provide system architects and installers with the best component foundation on which to build the comprehensive, sustainable solutions they need



## [FLEXmax 60/80 - Outback power](#)

Included in all of the FLEXmax Charge Controllers are the revolutionary features first developed by OutBack Power, including support for a wide range of nominal battery voltages and the ability to step-down a higher voltage solar array to

recharge a lower voltage battery bank. A built-in, backlit 80 character display shows the current status



## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
<https://www.ian-solar.co.za>