

# POWER4HOME

## Electrical Energy Storage System



# INNOVATIVE ENERGY SUPPLY FOR YOUR HOME

Discover the revolutionary energy source for your home! The innovative and slim design of **POWER4HOME** redefines the meaning of aesthetics and space-saving living. The exceptionally slim profile of just 164 mm enables seamless integration into any living space, while its versatile installation options offers maximum versatility.

**POWER4HOME** is not only robust and safe, but also extremely flexible. You can use energy from 6.7–26.7 kWh, or switch up to four systems in parallel to expand your system to up to 106.8 kWh. From wall to floor mounting, indoors or outdoors: our solutions adapt to your requirements

As an option, you can also ensure that your energy storage system works reliably even at extreme temperatures from -20 °C to +50 °C. Safety is always the top priority: Our lithium iron phosphate cell technology and 2-channel safety architecture provide protection against overcurrent, under- and overvoltage, under- and overtemperature, short circuits, and reverse polarity.


Installation is as easy as it gets: Each component weighs less than 30 kg and can be installed by a single person. The battery system will be ready in only 15 minutes. And best of all: With our optionally available active thermal management you can rest assured that your **POWER4HOME** can be charged and discharged even at extreme temperatures from -20 °C to +50 °C. And thanks to the standard passive cooling feature, **POWER4HOME** does its job completely silently and does not disrupt your everyday activities.


Take advantage of this opportunity and create a sustainable energy source for your home with **POWER4HOME**. Get inspired by the energy supply of the future!

Expand your energy system and enjoy even more usability and convenience. For example with the powerful BMZ hybrid inverter **POWER2GRID** and the energized wall box BMZ **POWER2CAR**. This comprehensive bundle ensures that you are optimally equipped to make the most of your energy supply and maximize your home's potential.


**Empowering homes with POWER4HOME!**


## POWER4HOME – Innovative, flexible, and efficient

 Lithium iron phosphate cell technology  
2-channel safety architecture

 Overcurrent, overvoltage, overtemperature, short circuit and reverse polarity protection

 Usable energy from 6.7–26.7 kWh with single installation

 Install multiple units for up to 106.8 kWh (up to 4 systems in parallel)

 For indoor and outdoor use

 Installation of the battery system in 15 minutes or less

 Passive cooling



# POWER4HOME.



## Innovative and slim design

With its exceptionally slim profile of just 164 mm, **POWER4HOME** redefines the meaning of aesthetics and a space-saving design that fits seamlessly into any living space and can be used flexibly in various layout variants.



## Engineered in Germany

As a battery expert with more than 30 years of experience and manufacturing in Germany, **POWER4HOME** offers top notch quality and a 10-year warranty, which can be extended to up to 15 years, so you can rest assured that your system remains reliable and durable.



## Flexible installation options

Thanks to its modular design, the system can be installed in a variety of ways and positions: horizontal, on the wall, or as a tower. This means it adapts optimally to your space requirements and aesthetic preferences.



## On-site service

With a dedicated team of experienced professionals, BMZ offers fast and competent service that is available to you around the clock for questions or problems.



## Highest safety standard

**POWER4HOME** meets all relevant product standards and, thanks to a sophisticated safety concept, offers the highest level of safety and reliability for your home and family.



## Maximum efficiency

Thanks to state-of-the-art lithium iron phosphate cells, **POWER4HOME** offers a security concept with a high level of performance. The individual elements of the battery system are intelligently connected to each other to ensure maximum efficiency and performance as well as a reliable supply of energy for your home.



## Simple plug & play installation

Thanks to its light weight and clever design, installing **POWER4HOME** is a breeze and can be completed by one person in less than 15 minutes.

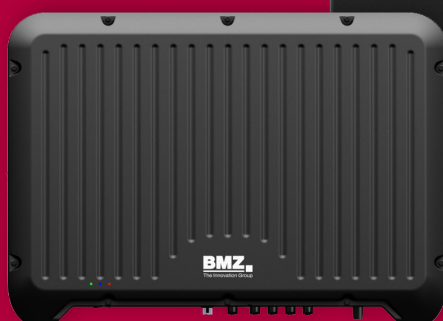




# EMPOWER HOMES

**Optimal energy supply for maximum convenience and efficiency.**

This intelligent and powerful duo of the BMZ **POWER2GRID** hybrid inverter and the BMZ **POWER2CAR** wall box allows you to transform your home into an efficient power plant while enjoying maximum convenience. With **POWER2GRID** + GridSwitch you can rest assured that your house has 3-phase power even in the event of a power outage.



Find out more at  
[www.bmz-group.com](http://www.bmz-group.com)



# Any questions?

Contact us, we will be pleased to advise you.

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