

# FRIWO

Medical Power Supplies

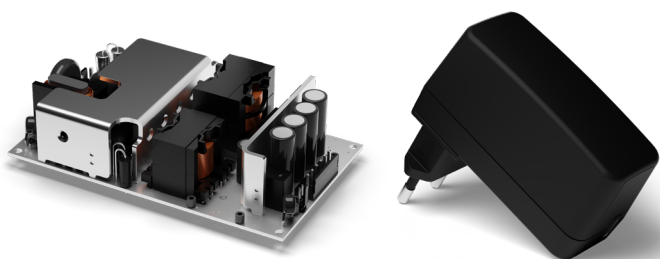
## The heart of Your Application

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# Solutions for the highest requirements.

FRIWO develops and manufactures reliable power supplies and system solutions from a single source.



## FRIWOs Product Portfolio

### Drive Systems

- Motor Controls
- Service Software
- Battery Management Systems
- Drive Units

### Stromversorgungslösungen

- Power Supplies
- Chargers
- Battery Packs

### Electronic Manufacturing Services (EMS)

with production facilities in Vietnam

# Heart failure – one of the most feared incidents

When the heart fails, everything else fails. The same applies to the power supply of your application: if it fails, the entire system is affected – a catastrophe!

It is therefore of the utmost importance to have a reliable power supply partner at your side. We want to meet this need.

Since the invention of the world's first plug-in power supply in 1971, our customers have been relying on our know-how because we have produced well over a billion power supplies since then.

The know-how from almost half a century and our German engineering expertise ensures the power supply of your application – and thus the maximum safety for the patient.



## **FRIWO: your reliable partner for power supplies.**

FRIWO's medical power supply solutions are designed for the most demanding conditions. Whether it is about shock resistance during hectic emergency treatment with a patented potting technology, protecting the patient with minimal leakage currents from  $\leq 10 \mu\text{A}$  or securing the power supply with redundant systems and battery operated backup solutions: We always think from the user's point of view and develop innovative concepts to make everyday medical life easier.

For example, in the field of inductive charging technology we already offer today contactless energy solutions with up to 150 W transmitting power and parallel data communication.

For our medical power supply solutions, we use materials that guarantee high biocompatibility on request.



## **ISO 13485 certification: our promise of quality.**

In particular, our ISO 13485 certification is an additional quality promise for medical technology, as it defines regulatory requirements for a comprehensive management system for medical device manufacturers. Particular attention is paid to risk management and consistent and complete documentation, not only with regard to minimizing risks, but also regarding the optimal traceability of products and components.

FRIWO always develops and produces taking into account possible future changes in standards and increasing efficiency requirements in order to ensure smooth and long-term marketing of your product.

FRIWO is also at your side as a reliable partner for new legal regulations such as the Medical Device Regulation (MDR).

# Let's discuss your ideas and projects together!



## Our Shop

A complete overview of our  
products can be found at  
[www.friwo-shop.com](http://www.friwo-shop.com)



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