

# FLIN



FLIN – Solar energy for your sailing yacht.

## → **SELF-SUFFICIENT WITH THE FLINSAIL**

The FLINsail supplies you with your own electricity when your sailing yacht is at anchor or in the harbour. It is also an ideal companion when there is a lull at sea: if your sailing yacht is powered by an electric motor, you can more than double the range with the FLINsail. With the FLIN mast sliders, the solar sail can be clicked into the mast groove above the mainsail in a few easy steps and hoisted like a sail with the mainsail halyard.

For efficient energy generation, the solar modules in the FLINsail can be adjusted synchronously and thus aligned at the optimum angle to the sun at any time of day. This enables maximum power even in the evening hours. When used at the perfect angle, you charge your 12 V on-board network with charging currents of up to 35 A.

After only a short period of use in sunlight, your batteries are fully charged and the FLINsail can be stored in the handy transport bag to save space.



## → **TAILORED TO ENERGY AND SIZE**

Generally, we deliver our FLINsails with two to six solar panels. Due to the modular design, we can optimally adapt the FLINsail to your individual energy consumption. You want to energize a cool box or a freezer? With just two solar panels, the FLINsail solar sail supplies a 30-foot yacht with enough energy for the entire on-board power supply. A six-module FLINsail even allows for self-sufficient electric cooking on board or to operate an e-motor.

With the FLINsail you enjoy freedom through solar energy. Feel free to contact us and together we will find the optimal solution for you.

**WWW.FLIN-SOLAR.DE**