

Press release

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Interconnected: K2 Base and Fronius Solar.configurator

Convenient PV planning from roof assembly to electrical system design

Quick, easy and user-friendly – PV system planning with the networked planning tools K2 Base and the Fronius Solar.configurator. K2+, the planning software from K2 Systems, provides a direct interface to the online tool from Fronius, which enables even complex systems to be precisely dimensioned and perfectly planned. All system data only needs to be entered once, significantly reducing the time and effort spent on planning.

First, the appropriate mounting system is planned in just five steps using the K2 Base software. The project data entered is then transferred with a single click to the Fronius online tool, where the configuration of the system is finalised using the latest solar module and inverter data. Simply specify the inverter, the module type and, if necessary, a battery storage system, and the number of solar modules required and their required circuitry appears in an instant. The clear report provides all design-relevant data on a single page. That's all there is to it!

All the benefits of K2+ at a glance:

- ▶ Interconnectivity: easy transfer of layout changes
- ▶ Reduced complexity
- ▶ Data no longer needs to be entered multiple times
- ▶ Less time spent on planning and thus more time for the end customer and installation
- ▶ You receive expert knowledge from the various manufacturers

All the advantages of the Fronius Solar.configurator at a glance:

- ▶ Provides all the possible designs for each inverter type
- ▶ Latest data on solar modules, inverters and compatible battery storage systems
- ▶ Flexible configuration of PV systems with multiple MPP trackers
- ▶ The number of parameters is limited to a minimum
- ▶ Standardised display on any device, be it a laptop, tablet or smartphone
- ▶ Clear PDF report

K2 Base and the Fronius Solar.configurator are available free of charge. Advanced settings and saving options require you to register as a user.



Corresponding pictures can be found on: www.k2-systems.com/en/press
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About K2 Systems

As a manufacturer of mounting systems for solar technology, K2 Systems has been developing innovative system solutions for the international photovoltaics industry since 2004.

180 employees work on cost-efficient and trend-setting mounting systems for roofs across the world at the German headquarters in Renningen and the seven branches in England, France, Italy, South Africa, Brazil, USA and Mexico. International customers and partners are convinced by the high quality and functionality of the proven mounting systems for installation on pitched and flat roofs or for tailor-made projects.

The longstanding experience, the service-oriented principles, as well as the personal touch in all dealings ensure that K2 Systems is the ideal partner.

About Fronius Solar Energy

The Fronius Business Unit (BU) Solar Energy has been developing photovoltaic energy solutions and distributing its products through a global network of expert installation, service and sales partners since 1992. More than 24 Solar Energy subsidiaries, an export ratio of over 95 percent and a total output of more than 17 Gigawatts from installed inverters are testament to this. Its mission is to achieve 24 hours of sun. Day after day Fronius is hard at work turning this vision of a future in which 100% of the world's energy needs are covered by renewable sources into a reality. With this in mind, Fronius develops energy solutions to generate, store, distribute and consume solar energy economically and intelligently.

About Fronius International GmbH

Fronius International is an Austrian company with headquarters in Pettenbach and other sites in Wels, Thalheim, Steinhaus and Sattledt. Founded by Günter Fronius in 1945, this long-standing company with a rich tradition will be celebrating its 75th anniversary in 2020. What began as a local one-man venture has grown into a global player with more than 5,440 employees worldwide working in the areas of welding technology, photovoltaics and battery charging systems. Its export ratio of around 93 percent is achieved with 34 international Fronius subsidiaries and sales partners/representatives in more than 60 countries. Moreover, its innovative products and services and its portfolio of 1264 registered patents make it an innovation leader on the world market.