

*The next generation of PV.  
only from the market leaders:*



KIOTO  
SOLAR



Solar module  
**Power MAXIM Plus**

# The intelligent PV-module

Photovoltaics >>Made in Austria<<



Solar module  
**Power MAXIM Plus**

NEW

up to **10%**  
**more yield.**

Conventional PV systems have a problem: their performance is determined by the weakest cell. Therefore, snow, sand or shading can depress the performance. Not so with the Power MAXIM Plus solar module: in direct comparison it achieves + 8-10% more output compared to standard modules.

**Solar module Power MAXIM Plus**

- // simple, thanks to pre-installed components ex factory
- // allows to install even more modules if the space is limited (no problem due to shading of the front row)
- // Interconnection of longer strings leads to lower system costs
- // can be easily mounted to all type of roofs, in any orientation
- // enables rooftop systems for single family houses and large plants with up to 20% space needed
- // Use of proven, long-term tested components

*more performance*



*Full performance  
no matter  
what happens.*

*less costs*

KIOTO  
SOLAR

**M** maxim  
integrated.

**Fronius**



# Faster & easier mounting

## New technology: MAXIM Integrated

Three MAXIM optimizers per module replace the conventional bypass diodes. That bypasses the shaded string and the MAXIM module does not negatively affect the remaining serial connection.

By the way: The Maxim junction box is installed directly at KIOTO SOLAR. Elaborate installations of Retro-fit boxes and additional components are eliminated. Therefore no additional installations at the construction site are necessary.

## The right inverter

The FRONIUS SYMO family is optimally matched to the system and offers performance advantages that can otherwise only be achieved with cost-intensive systems. For FRONIUS ECO please consider the separate planning guidelines.

*together we're even stronger*

# Trust the market leaders.

With KIOTO SOLAR, MAXIM INTEGRATED and FRONIUS, you benefit from concentrated experience, know-how and the new generation of intelligent photovoltaic modules.

## **Service from one source**

We guarantee fast and reliable service from Austria at any time.

Language barriers, long distances and delivery times from abroad are eliminated.

We are there for you and your customers.



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