### THE MULTI-GENERATION MODULES.



Glass-Glass-Modules. THE SMART INVESTMENT FOR AESTHETES.



### **ECONOMICALLY ATTRACTIVE.** INDESTRUCTIBLE, EVERLASTING, **GLASS-GLASS MODULES:**

### **SOLARWATT philosophy:**

We believe that glass-glass-modules are the future. Alproduction completely to glass-glass. to the market and meanwhile converted our module ready in 1998 we brought the first glass-glass-module

glass-glass-module worldwide. Since 2016 we offer the first and only 300 Wattpeak



at a great price? the reliable glass-glass-module

offer highest yield reliability. Secured by 30 years product and performance guarantee and the SOLARWATT KomplettSchutz, a full coverage for your glass-glass-modules. mum. Through the use of polycrystalline solar cells the modules The thin glass (only 2 millimeters) reduced the weight to a mini-The module series 60 P offers maximum stability and security.

## Why should you choose glass-glass-modules?

market has to offer. The modules are characterized by: They are the most modern photovoltaic panels the

- Highest quality
- Top resistance
- Exceptionally reliable yield rates
- Extreme durability
- Optimal cell protection

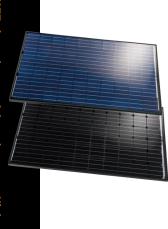


For high demands at a solid price

of mono-crystalline cells provides an extremely high-quality look that ensures your photovoltaic system is an eye-catcher. As a result of using 2 mm hardened thin glass, the modules are particularly 5 years for free. product and service warranty and the SOLARWATT full coverage for such as heavy hail or sandstorms. Of course, you also get a 30 years stable, long-lasting and resistant to extreme weather situations the highest yields and exceptionally reliable yield rates. The use structed with mono-crystalline high-performance solar cells for The glass-glass-modules in the 60 M series are exclusively con-

> strong and last almost forever. The modules are particularly light,

SOLARWATT 30 year warranty on it. Because we know that you get a



## Highly attractive -optical eye-catcher with highest yields

The modules meet the highest quality standards and are characfeature a black frame - the ideal complement to the color of the modules. Your photovoltaic installation becomes a visual highlight elements. The 60 M Style and 60 P Style glass-glass-modules each ties of the SOLARWATT glass-glass generation with attractive design The module series style combines the outstanding product properenvironmental influences. performance reliability. They are extremely durable and safe from terized by extreme durability, highest yields and extraordinary

Optimal cell protection reliably prevents the emergence of snail tracks and discoloration - your modules will look great even after



### top models with the best performance High power glass from SOLARWAT

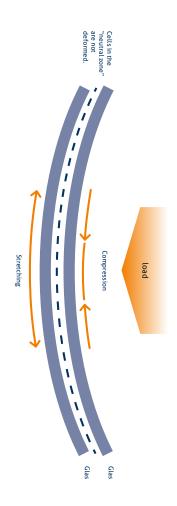
exceptionally reliable yield rates - an investment for the future. of more than 300 Wp. The modules deliver maximum yield with The high quality requirements for the SOLARWATT glass-glasssensitive PERC cells. excellent conditions for the use of state-of-the-art, but very Thanks to the double glass layer the glass-glass-modules offer modules culminate in the high power modules - with a peak power

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ammonia and sand storms surface. The cells are also protected against salt mist moisture and oxygen from penetrating the module generations. The outer glass layers reliably prevent so glass-glass-modules can easily last for several comes from the material itself: glass does not age, The central advantage glass-glass-modules provide

> In SOLARWATT glass-glass-modules the use of glass on the top and bottom guarantees optimum cell against even extreme environmental conditions. Glass gives the modules exceptional resistance protection, preventing cell breakage and hotspots

are the only ones that have successfully passed By the way: so far, SOLARWATT's glass-glass-modules IEC61215. the large-hail test with 45 mm hail grains based on



# THREE TIMES MORE ECONOMICAL.

higher yields as well. And last but not least, the anti-reflective glass SOLARWATT uses ensures that more light light to penetrate them. How does that benefit you? Higher yields. A further advantage of thinner front glass is hits the cell - boosting your yields even more. improved cooling. Solar cells supply more energy at lower temperatures, so this effect pays off in the form of SOLARWATT deliberately uses thinner glass on the front sides of its glass-glass-modules, which allows more

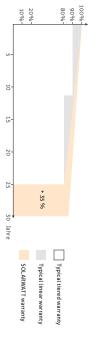
## **ENERGY FOR THE FUTURE?** GUARANTEED.

### **SOLARWATT** warranties All-round protection with

performance loss and product defects affecting system functionality 30years of product and service warranty. So you are insured against for yourself and for generations to come. Our modules come with SOLARWATT's glass-glass-modules are an investment in the future –

SOLARWATT KomplettSchutz\* free of charge for five years In addition to the warranties, you also receive

the entire warranty period - your benefit from the very best. guarantees you 35% more performance than the market average over The performance warranty on SOLARWATT's glass-glass-modules





### SOLARWATT KomplettSchutz\*

protects you against: This free-of-charge insurance

- Theft
- Weather damage
- Production stoppage
- Yield losses

Our insurance partner is Ergo insu measures and other services. leader for insurance, preventative rance group - the German market

- Available in EU& Norway.
- check with your sales partner. \* there are some limitations, please
- ERGO AON



# MADE IN GERMANY. OUT OF CONVICTION.

the SOLARWATT group employs more than 250 people. SOLARWATT is Made in Germany, in every respect: For more than locations in Germany and subsidiaries in France and the Netherlands tured in Germany. Development takes place here as well. With two twenty years now, all SOLARWATT components have been manufac

Cutting-edge technology of tomorrow. And what do you get out of it?

center we can even offer you powerful FORMULA 1 expertise. All With the foundation of our SOLARWATT INNOVATION technology according to automotive industry standards. SOLARWATT components are manufactured in series production You can count on SOLARWATT to provide the very best technology

Especially when it comes to your energy future. Choosing SOLARWATT products means staying on the safe side.



### **COST EFFICIENCY -GLASS-GLASS VS. GLASS-FOIL.** THE SHOWDOWN.

costs to annual yields (€/kWp). When comparing cost efficiency in glass-glass vs. glass-foil modules many consumers continue to focus only on the ratio of investment

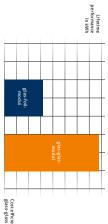
yields (€/kWh lifetime performance). Far more important, however, is the ratio of investment costs to total

conventional glass-foil modules, they last twice as long and are conof the system, for about the same price. twice as much solar energy as glass-foil modules over the entire life siderably more powerful. So glass-glass-modules allow you to produce Although glass-glass-modules are about 20% more expensive than

than twice as much life power in kWh compared to glass-foil modules a new investment in modules and installation would be required. In addition, glass-foil modules need to be replaced after 25 years – lifetime pays significantly. With Glass-glass-modules you get more Thus, the slightly higher investment in glass-glass-modules over the

Buy cheap, buy twice. You know what they say:

## KWH LIFETIME PERFORMANCE PER EURO INVESTED



HIGHEST STABILITY. LONGEST LIFE. BEST YIELDS.

www.solarwatt.net