

Kits from 900,-€/kWp
Installed (DC) from 1.200,-€/kWp
Power generation from 0,03€

EN12600

Certified
double-glass
modules for
overhead
mounting

aesthetic energy supplier

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SOLUTIONS FOR EVERY PARKING SPACE
SINGLE, DOUBLE, ANGLED PARKERS



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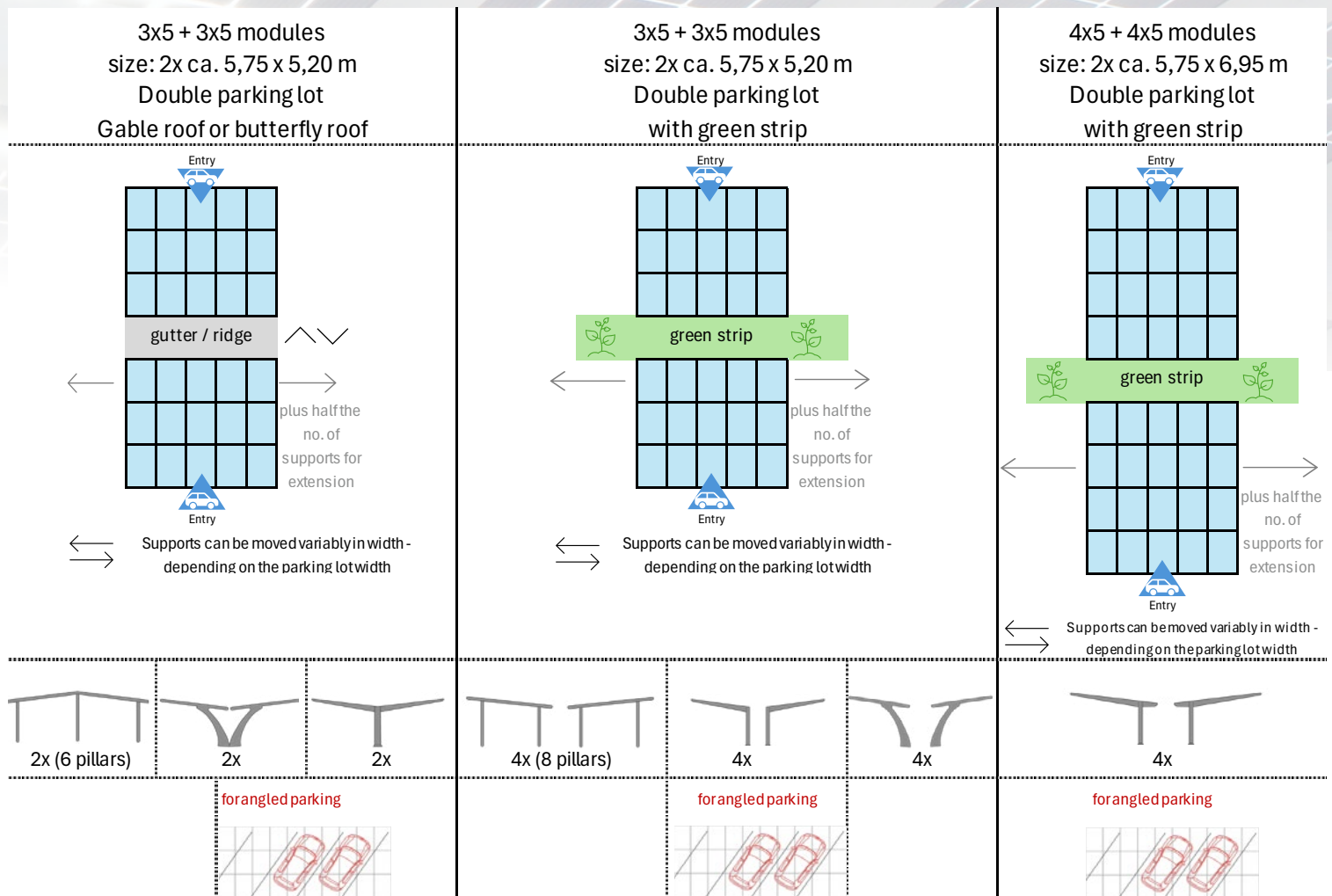
www.pv-parkplatz.com

SOLUTIONS FOR EVERY PARKING SPACE!

OVERVIEW OF THE TECHNICAL COMBINATION OPTIONS

Size and type of parking space	3x5 modules size: ca. 5,75 x 5,20 m Single parking lot Pitched roof	4x5 modules size: ca. 5,75 x 6,95 m Single parking lot Pitched roof	6x5 modules size: ca. 5,75 x 10,45 m Double parking lot Pitched roof
Module arrangement and roof surface	<p>plus half the no. of supports for extension</p> <p>Entry</p> <p>Supports can be moved variably in width - depending on the parking lot width</p>	<p>plus half the no. of supports for extension</p> <p>Entry</p> <p>Supports can be moved variably in width - depending on the parking lot width</p>	<p>plus half the no. of supports for extension</p> <p>Entry</p> <p>Supports can be moved variably in width - depending on the parking lot width</p>
Pillar combinations	<p>2x (4 pillars) 2x 2x</p>	<p>2x</p>	<p>2x (6 pillars) 2x</p>
optimized for angled parking	<p>for angled parking</p>	<p>for angled parking</p>	





1st series: Pipe steel supports with wooden or aluminum upper structure

Design: Robust tubular zinc coated steel supports combined with a wooden or aluminum superstructure.

Application areas: Particularly suitable for UrbanPV installations such as leisure facilities (e.g. parking lots or open areas at leisure pools - "PoolPV") as well as large parking areas.

2nd series: ButterflyPV carport with single and wing roof

Design: Lightweight, statically tested coated steel steel girder construction with elegant single or wing roofs.

Application areas: Optimized for angled parking spaces, highly frequented locations such as shopping centers and railroad stations and can be extended in height (4.5m) for bus and truck parking spaces or loading bays.

3rd series: Curve Design Carport

Design: Modern, curved design made of zinc coated steel supports that combines functionality and aesthetics.

Application areas: Suitable for visually appealing parking lot solutions that focus on simplicity and user-friendliness.

GridParity makes the difference!

over **60°C**

under **30°C**



Heat reduction through double-glazed modules and carport kits

Our double glass modules not only provide effective solar shading, but also noticeably reduce the temperature in parked cars. With the aesthetic kits from GridParity, you can protect vehicles from overheating and increase the comfort of your customers and employees at the same time. Rely on our pioneering technology for pleasantly cool parking spaces and a sustainable contribution to the environment!

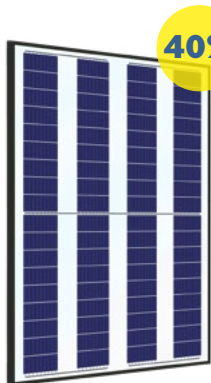
A selection of our certified double-glass modules



5%

B108 (450 Wp)

Art.Nr: M4645
bif. double glass module
with frame (silver / anthracite)
1722 x 1134 x 30 mm



40%

B72-HC (300 Wp)

Art.Nr: M4730
bif. double glass module
with frame (silver / anthracite)
1722 x 1134 x 30 mm

- Robust aluminum frame
- Semi-transparent double-glazed design
- Outstanding performance with snow load (5.400 pa) wind load (2.400 pa)
- Resistant to environmental influences
- Easy cleaning
- Highest resistance against microcracks
- Fire resistance
- Excellent performance in low light
- Positive power tolerance (plus sorting)
- Free from potential-induced degradation (PID)
- Extended warranty (30 years)



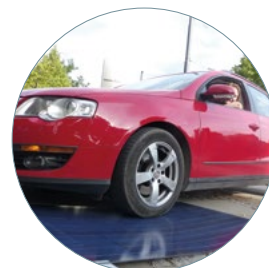
CERTIFIED TO
IEC61215 / IEC61730



MADE IN
EUROPE

EN12600

Certified
double-glass
modules for
overhead
mounting



GOOD FOR THE CLIMATE

A standard carport (approx. 5x6m) produces approx:

8.000 kWh
per year

and saves:

3.500 kg CO₂
per year

this corresponds to the
CO₂ binding of approx:

230 Trees
per year



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next generation photovoltaic

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Engineered
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further information
and catalogs:

