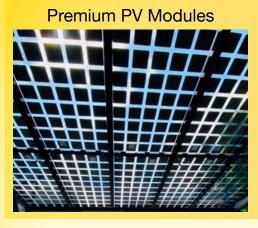


**Product Overview** 

# Find your self-sufficient PV system! With the largest selection of aesthetic PV kits

Double glass modules for maximum stability and durability!



PV Carports

e-Mobility



**PV** Terraces

### **PV** Accessoires

AgriPV



#### **PV PowerWall**





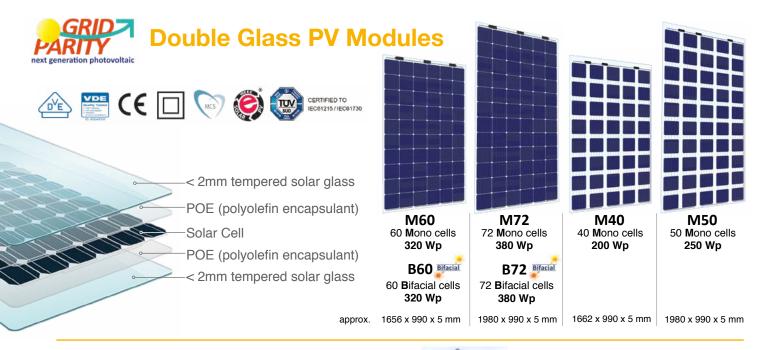


Large PV Installations



**PV Power Plants** 

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Due to the integrated rubber lips in the aluminium cover profile and the screw connection with the substructure, the cover profile is pressed onto the lower rubber profile. This creates a tight and transparent PV roof.



Carport XXL (15 x Modules size 1)



<u>Size</u> (in **m**, approx.) 5,05 x 5,11 x 2,37 x 1,93

Modules Total output Annual yield\*\*

15 x M60 ca. 4.8 kW 5100 kWh

**Carport M-L** (6 x Modules size 2)

**PV** Carports



Size (in **m**, approx.) 4,01 x 3,10 x 2,23 x 1,93

**Modules** Total output Annual yield\*\*

#### Carport 3XL (18 x Modules size 1)



Size (in **m**, approx.) 5,05 x 6,11 x 2,37 x 1,93

Modules Total output Annual yield\*\*

18 x M60 ca. 5.8 kW 6100 kWh

Carport L (9 x Modules size 1)

optional integrated

rain gutter for easy

mounting



<u>Size</u> (in **m**, approx.) 5.05 x 3.10 x 2,37 x 1,93 m

Modules Total output Annual yield\*\* 9 x M60 ca. 2.8 kW 2970 kWh

variable roof pitch

### Carport 4XL (21 x Modules size 1)



Size (in m, approx.) 5,05 x 7,12 x 2,37 x 1,93

<u>Modules</u>
Total output
Annual yield**

21 x M60

\*\*Munich, Germany

ca. 6.7 kW 7100 kWh





6 x M72 ca. 2.2 kW 2420 kWh

<b>PV Terraces</b>
--------------------







**CARO 6\*** 

611 cm

3600 Wp

3960 kWh

18

**CARO 5\*** 

510 cm

3000 Wp

3300 kWh

15

Terrace LEA	LEA 2	LEA 3	LEA 4	LEA 5*	LEA 6*
<b>A</b> 203 cm, <b>C</b> 241 cm <b>B</b>	209 cm	310 cm	410 cm	510 cm	611 cm
PV Modules size 2 e.g. M50 with 250 Wp	2	3	4	5	6
Total output	500 Wp	750 Wp	1000 Wp	1250 Wp	1500 Wp
Annual yield**	550 kWh	825 kWh	1100 kWh	1375 kWh	1650 kWh
Terrace EVA	EVA 2	EVA 3	EVA 4	EVA 5*	EVA 6*
<b>A</b> 334 cm, <b>C</b> 241 cm <b>B</b>	209 cm	310 cm	410 cm	510 cm	611 cm
PV Modules size 1 e.g. M40 with 200 Wp	4	6	8	10	12
Total output	800 Wp	1200 Wp	1600 Wp	2000 Wp	2400 Wp
Annual yield**	880 kWh	1320 kWh	1760 kWh	2200 kWh	2640 kWh
Terrace MILA	MILA 2	MILA 3	MILA 4	MILA 5*	MILA 6*
<b>A</b> 397 cm, <b>C</b> 241 cm <b>B</b>	209 cm	310 cm	410 cm	510 cm	611 cm
PV Module Gr. 2 z.B. M50 mit 250 Wp	4	6	8	10	12
Total output	1000 Wp	1500 Wp	2000 Wp	2500 Wp	3000 Wp
	1100 kWh	1650 kWh	2200 kWh	2750 kWh	3300 kWh
	A 203 cm, C 241 cm B PV Modules size 2 e.g. M50 with 250 Wp Total output Annual yield** Terrace EVA A 334 cm, C 241 cm B PV Modules size 1 e.g. M40 with 200 Wp Total output Annual yield** Terrace MILA A 397 cm, C 241 cm B PV Module Gr. 2 z.B. M50 mit 250 Wp	A 203 cm, C 241 cm B209 cmPV Modules size 2 e.g. M50 with 250 Wp2Total output500 WpAnnual yield**550 kWhTerrace EVAEVA 2A 334 cm, C 241 cm B209 cmPV Modules size 1 e.g. M40 with 200 Wp4Total output800 WpAnnual yield**880 kWhTotal output800 wpAnnual yield**800 wpAnnual yield**800 wpPV Module Srize 1 e.g. M40 with 200 Wp900 cmPV Module Srize 1 e.g. M40 with 200 Wp900 cmPV Module Srize 1 e.g. M40 with 200 Wp900 cm	A 203 cm, C 241 cm B209 cm310 cmPV Modules size 2 e.g. M50 with 250 Wp23Total output500 Wp750 WpAnnual yield**550 kWh825 kWhTerrace EVAEVA 2EVA 3A 334 cm, C 241 cm e.g. M40 with 200 Wp209 cm310 cmPV Modules size 1 e.g. M40 with 200 Wp46Total output800 Wp1200 WpAnnual yield**880 kWh1320 kWhTerrace MILAMILA 2MILA 3A 397 cm, C 241 cm B209 cm310 cmPV Module Gr. 2 z.B. M50 mit 250 Wp46	A 203 cm, C 241 cm B209 cm310 cm410 cmPV Modules size 2 e.g. M50 with 250 Wp234Total output500 Wp750 Wp1000 WpAnnual yield**550 kWh825 kWh1100 kWhTerrace EVAEVA 2EVA 3EVA 4A 334 cm, C 241 cm e.g. M40 with 200 Wp209 cm310 cm410 cmPV Modules size 1 e.g. M40 with 200 Wp468Total output800 Wp1200 Wp1600 WpTotal output880 kWh1320 kWh1760 kWhTerrace MILAMILA 2MILA 3MILA 4A 397 cm, C 241 cm B209 cm310 cm410 cmPV Module Gr. 2 z.B. M50 mit 250 Wp468	A 203 cm, C 241 cm B209 cm310 cm410 cm510 cmPV Modules size 2 e.g. M50 with 250 Wp2345Total output500 Wp750 Wp1000 Wp1250 WpAnnual yield**550 kWh825 kWh1100 kWh1375 kWhTerrace EVAEVA 2EVA 3EVA 4EVA 5*A 334 cm, C 241 cm e.g. M40 with 200 Wp209 cm310 cm410 cm510 cmPV Modules size 1 e.g. M40 with 200 Wp46810Total output800 Wp1200 Wp1600 Wp2000 WpAnnual yield**880 kWh1320 kWh1760 kWh2200 kWhTerrace MILAMILA 2MILA 3MILA 4MILA 5*A 397 cm, C 241 cm B209 cm310 cm410 cm510 cmPV Module Gr. 2 z.B. M50 mit 250 Wp46810

Additional sets for all terraces (can be combined as desired)

•		,		
	Terrace CARO	CARO 2	CARO 3	
	<b>A</b> 499 cm, <b>C</b> 241 cm <b>B</b>	209 cm	310 cm	
	PV Module Gr. 1 z.B. M40 mit 200 Wp	6	9	
	Total output	1200 Wp	1800 Wp	
2 x CARO4, M40-2 Modules	Annual yield**	1320 kWh	1980 kWh	

\*Heavy duty profile, cross-section: 80x160 mm

## **PV PowerWall**



\*\*Munich, Germany

Our **PowerWall**<sup>®</sup> enables virtually double the yield: Both those from agricultural use and from a substantial electricity yield (see photo left).

It also has a double benefit as a partition wall or railing (see photo right). The bifacial modules used generate electricity on the front and back.





CARO 4

410 cm

2400 Wp

2640 kWh

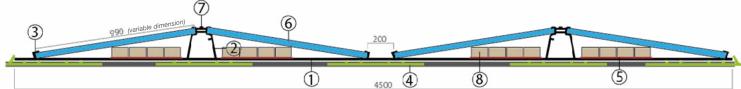
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GridParity has developed a highly efficient installation system for the use of our premium PV modules with low production costs for the electricity generated.

Our examples show an plant installation on the roofs of a wellness hotel in Germany with a total power of 712 kWp.





- 1 Medium Profile
- 2 Pylon
- ③ Variable Foot Part
- $(\underline{4})$  Building protection mat
- 5 Ballast Sump
- 6 Module (with frame)
- ⑦ Clamping plate
- (8) Concrete blocks (LxWxH: 200x100x80 mm, Weight: approx.3.6 kg)







# Charging technology

cable length: 3m / 5m				
Wall Charger	Wall Charger	Wall Charger	Charging station	e-bike
(7kW / 22kW)	(22 kW)	(2 x 11kW / (2 x 11kW /		Charger
6 - 32 A	32 A	2 x 22kW)	2 x 22kW)	4 sockets
1- or 3-phase	3-phase	32 A	32 A	230V / 10A
		3-phase	3-phase	

Comfortable and easy to use home wallboxes for your vehicle. From now on, you don't have to look for a smart charging station near your area, you can bring it right into your home.

WiFi connection and Smart features ensure comfortable usage of the wallbox, using a mobile app. The Plug Type 2 connector is suitable for every commonly used electric car.

More information you'll find in our Product Catalogue

Quality engineering

No liability for errors. Changes are possible without prior notice. Our general terms and conditions apply.

next generation photovoltaic