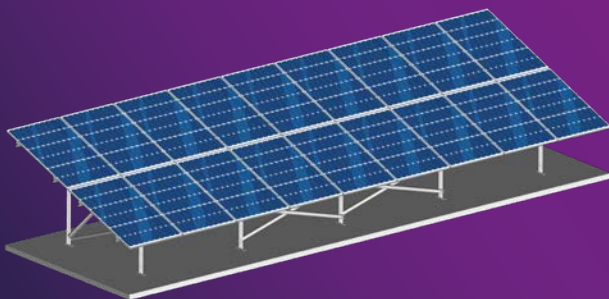
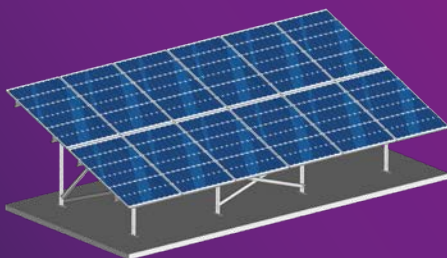


Photovoltaic Standard Racks

Product innovation

2025



PohlCon Solar – Expertise for the energy of tomorrow.

As part of the renowned PohlCon Group, we combine decades of experience in the construction industry with pioneering solutions for the photovoltaic sector. We focus on the development and production of high-quality mounting systems for ground-mounted systems – made in Germany.

- on the market since 2009
- total output 2 GW
- a company based in Berlin, Germany
- part of the PohlCon Group with over 60 years of experience in the construction industry
- in-house production and development in Germany

PV Standard Racks – Three variants for small ground-mounted PV systems.

Two rows of modules, each with three, six or nine modules in a row – vertically aligned.

Our standard PV racks are ideal to realize small to medium-sized solar parks with a total output of up to approx. 800 kWp – in both the private and commercial sectors.

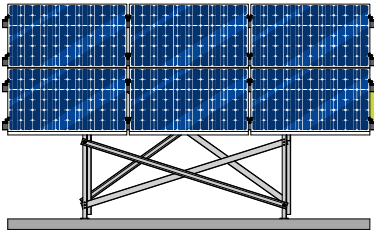
Guarantee for safety and longevity

- two-support system for greater stability
- inclination angle of 20° for high energy efficiency
- steel (hot-dip galvanised) with module clamps (aluminium) for long-lasting corrosion protection
- structural verification for 80 % of Germany's snow and wind load zones
- suitable for 60-cell PV modules
- easy to install: illustrated, easy-to-understand installation instruction included

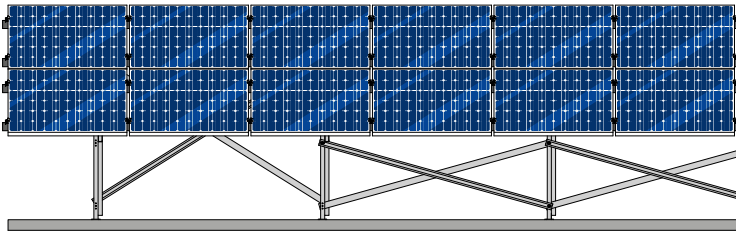
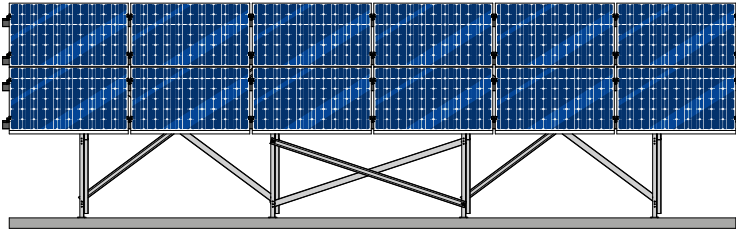
Flexible mounting

- ramming
- screw fixing
- concrete foundation

Our standard PV racks combine sophisticated technology with efficient planning – for a safe, simple and economical realisation of your projects.



Small: 2 x 3V



1

2

3

Similarities

Material

steel, galvanised

Module dimensions

1762 x 1134 x 35 mm

Eaves height / Inclination

800 mm / 20°

Rack height

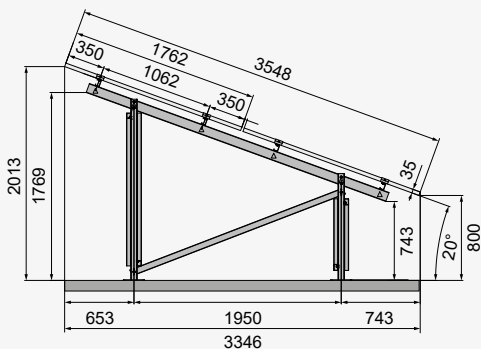
2050 mm

Module terminals

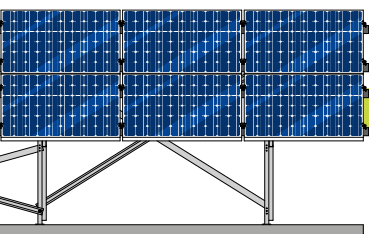
aluminium, blank with 4 mm wall thickness

Transport length

max. 4000 mm



Medium: 2 x 6V



Large: 2 x 9V

1

2

3

Differences

Table length

3550 mm

7050 mm

10500 mm

Module arrangement

2 rows with 3 modules, horizontal

2 rows with 6 modules, horizontal

2 rows with 9 modules, horizontal

Number of modules

6

12

18

Support distance

1900 mm

2000 mm*

2000 mm*

Weight (without modules)

130 kg

240 kg

340 kg

* All information is subject to change.



Do you have any questions?
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