

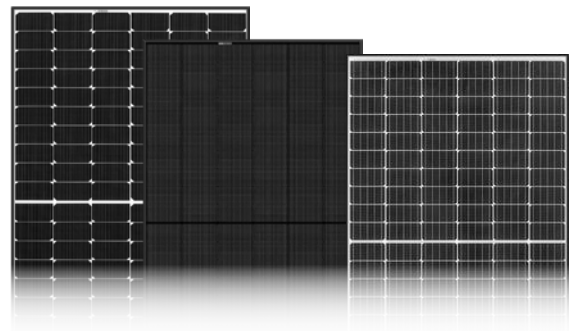
At a glance ...

# REC



## Product advantages

Founded in Norway in 1996, **REC Group** is a leading European solar brand. Through its integrated manufacturing from silicon to wafers, cells and solar modules the Bluestar Elkem company combines the complete steps of production under a single roof. The company with operational headquarters in Singapore (also the place of its module production) owes its success to the consistently high quality standards in terms of products, manufacturing, reliability and the responsible use of resources along the entire value chain. The energy payback time for solar modules is about one year, which is absolutely unique in the solar industry. In addition, REC's renowned product quality is supported by one of the lowest warranty claims rate in the industry. As a reliable partner, REC has also made a name for itself with its Solar Professional Partner Program for installers.



### Innovative products

- Award-winning monocrystalline high performance Alpha Series combines heterojunction half-cut cells, advanced cell connection technology and patented module design for more efficiency and energy yield also in high temperatures:
  - o REC Alpha: black frame, white backsheet
  - o REC Alpha Black: fullblack model
  - o REC Alpha 72: large format model with silver frame and with backsheet
- Monocrystalline half-cut cell modules of the N-Peak Series feature a patented twin design, multi busbars, split junction box and special cell connection: highest efficiency and overall energy yields also in partial shading:
  - o REC N-Peak black frame, white backsheet
  - o REC N-Peak Black: fullblack version

### Flexible installation

- Comparatively lightweighted, from 18 kg
- Prefabrication with MC4 connectors and cables (4 mm<sup>2</sup>)
- Highest protection class (IP67) of junction box
- Extended clamping zones for more flexibility in installation and system design

### Uncompromising quality

- 100 % LID and PID free – n-type technology protects from initial drop in installed power
- Meets or exceeds all major quality standards, e.g. salt mist and ammonia resistance
- Quality and environment certification according to DIN ISO EN 9001 and 14001
- Robust with high mechanical load of up to 7,000 Pa

### Guaranteed customer satisfaction

- Industry-leading REC ProTrust warranty: 25 year product & linear performance warranty as well as 25 year labour warranty (exclusively for certified REC Solar Professional installers)
- Standard warranty: 20 year product and 25 year linear performance warranty
- Plus sorted modules with tolerances from 0 up to +5 Wp
- German jurisdiction in Munich