

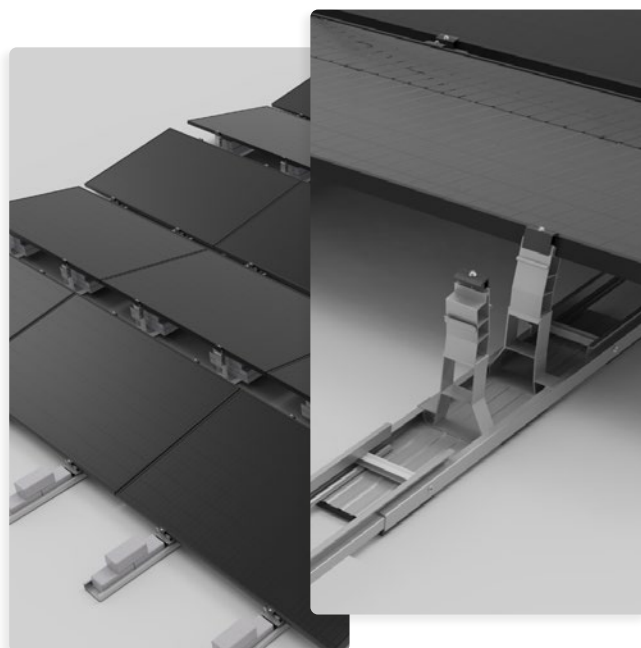
Flat roof system III

long side clamping



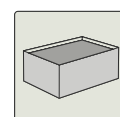
+ Clamping on the long side of the module frame for maximum loads

- Clamping of the module in the optimum area of the long frame side for high wind and snow loads, especially for large modules
- Low logistical effort and optimum handling thanks to short components
- Simple and quick installation thanks to a high degree of prefabrication and a tool-free click system
- Wind tunnel-tested aerodynamics
- Cross connections for high stability
- Large modules with a length of up to 2.6 m can be used

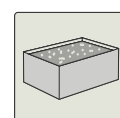


Requirements & Features	
Application	Flat roof
Building height	Without restriction
Roof pitch	0 – 5°
Roof covering	PVC, TPO, FPO, bitumen
Roof attachment	Ballast, anchors
Module orientation	East/west, south
Module attachment	Clamping system
Module dimensions	Length: up to 2600 mm
Module pitch	10° (nominal)
Module field size	Length: up to 40 m Width: up to 21 m
Row spacing	2230 – 2483 mm (depending on module width)
Distance roof edge	500 mm
Lightning protection	Yes
Potential bonding	Yes
Corrosion class	C4
Fire behaviour	A1
Warranty	12 years

System Setup	
Roof attachment	 Base and connector rails
Module supports	 Module supports 10° long side
Module attachment	 Module clamps ● black & blank



Flat roof



Gravel roof