



Conergy SunTop

The Conergy SunTop was developed as a universal on-roof mounting system for pitched roofs. The use of the patented aluminium base rails, Quickstone connector technology and Conergy's telescoping technology means that this system requires no customisation and is particularly quick to fit.

Significant costs savings thanks to shorter assembly times

The Conergy SunTop is characterised by a very high level of pre-assembly. With Quickstone technology, installation times are reduced to a minimum. The only mounting tool required is a hexagon key. Detailed assembly instructions ensure a trouble-free installation.

Millimetre precision without custom cutting

The use of telescoping technology allows the system to be designed with millimetre precision without custom cutting.

High module compatibility

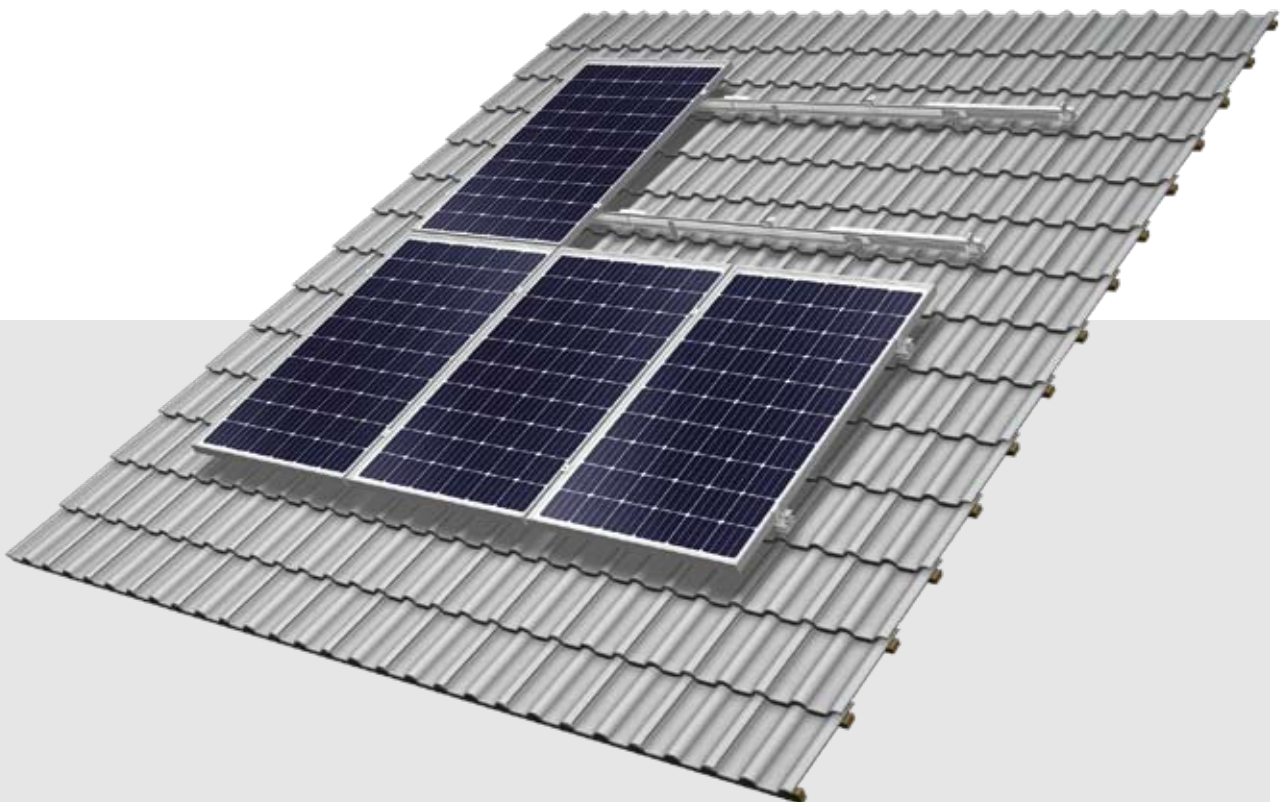
Nearly all module types and laminates from different manufacturers can be used.

Outstanding adaptability

The Conergy SunTop can be installed on nearly all types of conventional roof cladding.¹ The height adjustment of the base rails from Conergy makes it possible to achieve a level PV array even on uneven roof surfaces.

Maximum service life

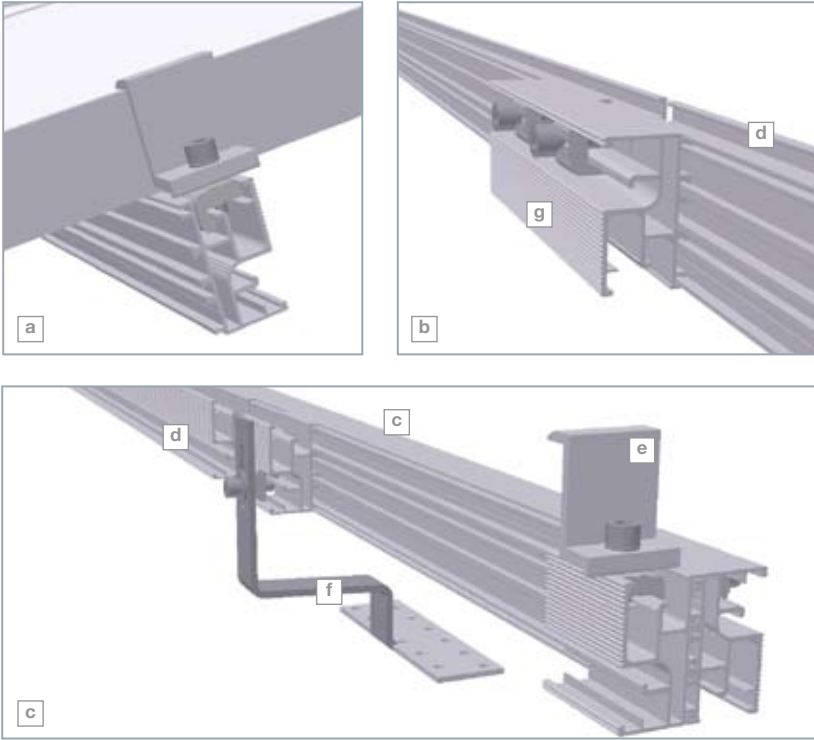
All components are made of aluminium and stainless steel. The high corrosion resistance guarantees the maximum possible service life and also means that the components are completely recyclable.



¹ For detailed information, please contact us before you commence planning.



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- a** Quickstone technology
- b** Splice technology
- c** Telescoping end-piece
- d** Base rail
- e** Module end clamp
- f** Roof hook
- g** Splice

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Installation site	Pitched roof and on-roof
Roof cladding	Suitable for any type of roof cladding
Roof slope	Up to 60 degrees ¹
Height of building	Up to 20 m
PV modules	Framed, unframed
Module orientation	Portrait, landscape
Size of the module array	Any position possible ²
Position of the module array	Any position possible ³
Possible height adjustment	Up to 38 mm
Distance between roof fixings	Depends on location, building height, fastening materials and the module used
Standards	DIN 1055: Action on structures EUROCODE 9: Design of aluminium structures
Support profiles	Extruded aluminium (ENAW 6063 T6)
Roof hooks, small parts	Stainless steel (V2A)

¹ Applies to tile roofing
For roofs with a slope of more than 15° and covered with Eternit corrugated roofing sheets or similar extensive roof cladding, please contact us before you commence planning.

² Because of thermal expansion and the stresses this causes in the rail string, we recommend a maximum length of 10 m per module array.

³ Please take into account the increased wind load when installing at the edges and corners of roofs. In these areas we recommend that you use more roof hooks. For detailed information, please contact us before you commence planning.

Available at: