

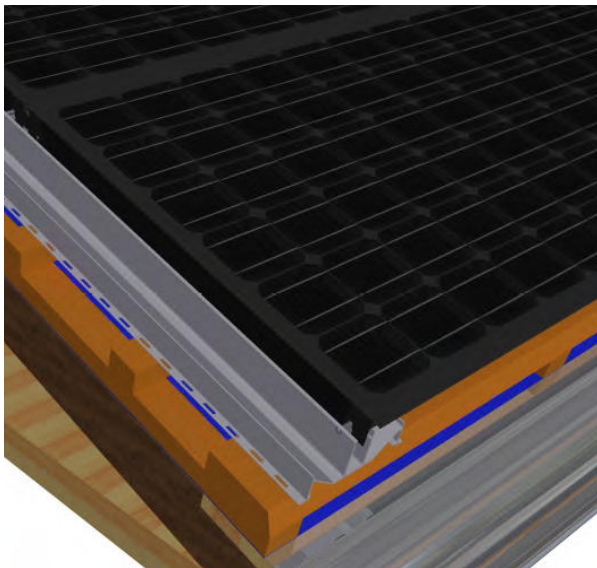
SUPSI

Swiss BiPV Competence Centre

Detail sheet

PV Tiles

Megasol NICER



Product	Megasol NICER
Producer / CH supplier	Megasol Energie AG
Address	Deitingenstrasse 4 CH-3380 Wangen an der Aare
Contact	Tel: +41 62 919 90 90 Fax: +41 62 919 90 99 Mail : info@megasol.ch Web: www.megasol.ch

Product specifics

Megasol NICER integrated system is composed of two main components: the solar panels and the vertical support rails which also serve as flumes. The PV laminates, after installing the rails onto roof purlins, can be easily mounted ensuring the roof watertightness. The floating modules offer an optimum back ventilation, and no overhanging frames mean no dirt residues also with low slopes ($> 3^\circ$). Several solar panels are available for this system.

Technology:	Monocrystalline/Polycrystalline
Power [W]:	From 200 to 270
Size [mm] L, w, t:	1593x 832x51/ 1648x1041x51
Specific power [W/m^2]:	From 146 to 156
Price [CHF/m^2]:	-
Module weight [Kg]:	17/20 (excepted substructures)
Specific weight [Kg/m^2]:	12,5/ 11.6 (excepted substructures)
Min. tilt:	3°
Custom made:	-
Certifications:	IEC/EN 61215, IEC/EN 61730, IEC/EN 61701 1-2, IEC/EN 62716

Product details

