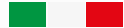


Aesthetics, reliability and price.

SXp Series

MADE IN ITALY



The polycrystalline solar cells used in the SXp series are electrically connected using ultra-thin copper wires that form a very fine mesh on the cell surface, resulting in thousands of contact points. This alternative to the standard bus-bar method allows a higher module power and increases the energy yield. This technology is optimally suited to flexible modules, due to its intrinsic insensitivity to micro-cracks, that are the most common cause of energy loss in solar modules. Another advantage is a reduced sensitiveness to shading, a quite important issue in marine and mobility applications. The new connection technology, together with the use of high efficiency polycrystalline silicon cells, makes SXp panels especially powerful and reliable.

Features

Thin wires dense mesh

Particularly resistant to shocks

Less sensitive to shading

Pleasant visual appearance

Easy installation with LOXX snap fasteners, zip, screws, adhesive, metal eyelets

Recommended applications:

Pleasure boats, Camper, Shipbuilding, Building



The SXP series solar panels uses polycrystalline cells with efficiency greater than 18%. The sophisticated connection technology makes these cells particularly resistant to shocks and less sensitive to shading, mechanical stress and atmospheric agents. High performance at a great price.

	SXP 145 L	SXP 145 Q	SXP 96	SXP 64 L	SXP 64 Q	SXP 56
Power	145 W	145 W	96 W	64 W	64 W	56 W
Lenght	1523 mm	1046 mm	1046 mm	1364 mm	728 mm	1205 mm
Width	683 mm	996 mm	683 mm	365 mm	683 mm	365 mm
Thickness	2 mm	2 mm	2 mm	2 mm	2 mm	2 mm
Weight	2.4 kg	2.4 kg	1.6 kg	1.2 kg	1.2 kg	1 kg
N. of cells	36	36	24	16	16	14

SXP series installations

