

Kit Easy Solar for the installation of four modules in portrait position on corrugated roof



Installation on tiles roof



Installation on corrugated roof

ADVANTAGES

- All in one: All items needed to install 4 PV modules in portrait position are inside the kit.
- Universal: Inside the kit there are 10 stud screws STSR for the fixing on corrugated roof, 10 joint plate SSP SPEED for an easily installation, 8 Solar fish profile 1,10 mt length, 12 joint CPN AL for connect the profiles and 10 universal clamp PMU for all PV modules with thickness in range 30-52 mm.
- Easy to move: packaging dimension only 1200 x 290 x 85 mm with the profiles inside.
- Easy to assembly: Inside the kit there is also an instruction leaflet to make the installation easier.

APPLICATIONS

Suitable for:

- Corrugated roof
- Tiles roof

FUNCTIONING

- Define the stud screw STSR position according to support structure (max spacing 1.0 mt).
- Drill the load bearing support structure and fasten the STSR leading the EPDM washer in contact with the roof
- Tighten the flanged hex nut MU F on the EPDM washer for water proofing.
- Secure the joint bracket SSP adjusting the distance from the roof through the other 2 flanged hex nuts MU F.
- Put the smart channel nut of the universal pre-assembled clamp PMU into the profile upper channel.
- Rotate clamp clockwise to use as final clamp or counter clockwise to use it as middle clamp.
- Fasten the PV module tightening the hexagon socket cylindrical head screw TCEI, applying the right installation torque (10 Nm).
- (Optional) To protect the installation put the anti-theft bronze ball DAE into the screw hexagon socket.

TECHNICAL DATA



Kit Easy Solar **KIT STSR**

Item	Art.-No.	Contents	Sale unit [pcs]	GTIN (EAN code)
KIT STFR 1 KWP	536951	8 profiles Solar-Fish 1,10 mt, 10 stud screws STSR 10 x 250 mm A2, 10 pre-assembled joint plates SSP 10 SPEED, 10 universal pre-assembled clamps PMU, 12 joints CPN AL, 4 cover caps AK SP, 24 self-drilling screws 3,5 x 9,5 mm A2, 1 assembly instructions	1	8001132057254