

Kit Easy Solar for installation of four modules in portrait position on industrial roof with corrugated sheet ribs



Installation with P 400 profiles

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 profiles Solar-Flat P 400, usable for each kind of corrugated metal sheet, 40 rivets RS AL 5,2 x 20 mm for the fixing, 10 universal pre-assembled clamp PM U, for all PV modules with thickness in range 30-52 mm and 1 mt of butilic tape CG INT.
- 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:

- Industrial roof with corrugated sheet ribs

FUNCTIONING

- Put pieces of butylene tape CG INT (minimum piece's length 80 mm) on the contact area between profile Solar-flat P 400 and the ribs of corrugated sheet, to avoid galvanic corrosion.
- Put the profile Solar-flat P 400 on the corrugated sheet and drill together profile and corrugated sheet with a Ø 5,3 mm drill bit.
- Fasten profile Solar-flat P 400 on the corrugated sheet with rivets RS AL.
- 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.

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Kit Easy Solar

TECHNICAL DATA



Kit Easy Solar **KIT Solar-Flat P 400**

Item	Art.-No.	Contents	Sale unit [pcs]	GTIN (EAN code)
KIT Solar-Flat P 400 1 KWP	536952	10 profiles Solar-Flat P 400, 40 rivets RS AL 5,2 x 20 mm, 10 universal pre-assembled clamps PMU, 1 mt of butilic tape CG INT, 1 assembly instructions	1	8001132057261