

Solar Panel Project

Photovoltaic modules

[IBC PySol 270 GX4](#)

Item number = 2204400014

Amount of modules = 20units

Weight per module = 18.2Kg

The current idea is to install 4 sets of 5 PV modules each:

- 2 sets on top of the roof, using the common fixed flat system
- 2 sets on the green area, using a mobile platform mechanism that allows us to tilt the PV modules.

Photovoltaic system layout

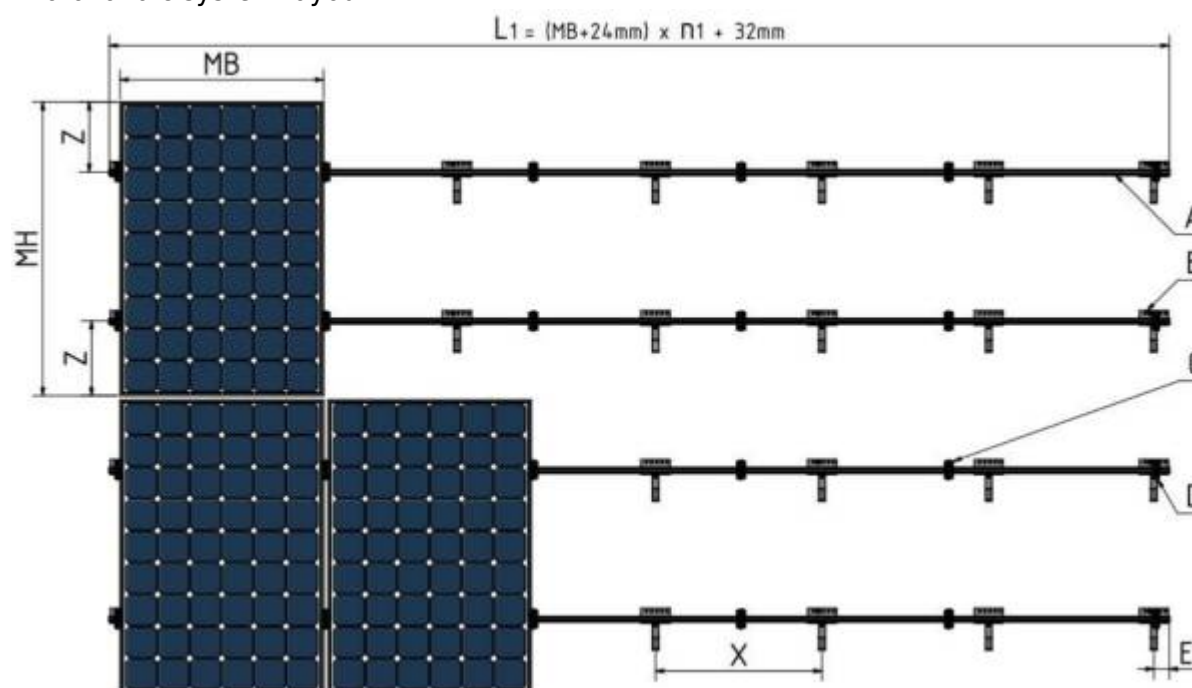


Image: Layout of the IBC TopFix 200 mounting system. taken from the Installation instructions - IBC AeroFix / AeroFlat.

List of components

According to the [Installation instructions - IBC AeroFix / AeroFlat](#):

Item	Amount per set	Item number
Support rail TF60, 5500mm	2	6800100051
End cap Adapter (33-46mm)	4	6700400161
Rail end cap	4	6700300045
Middle Clamp (G4 33-46mm)	12	6700400144
Socket cap screw (M8x16 A2)	20	6900100013
Universal connector AeroFlat	8	6101100057

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