

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

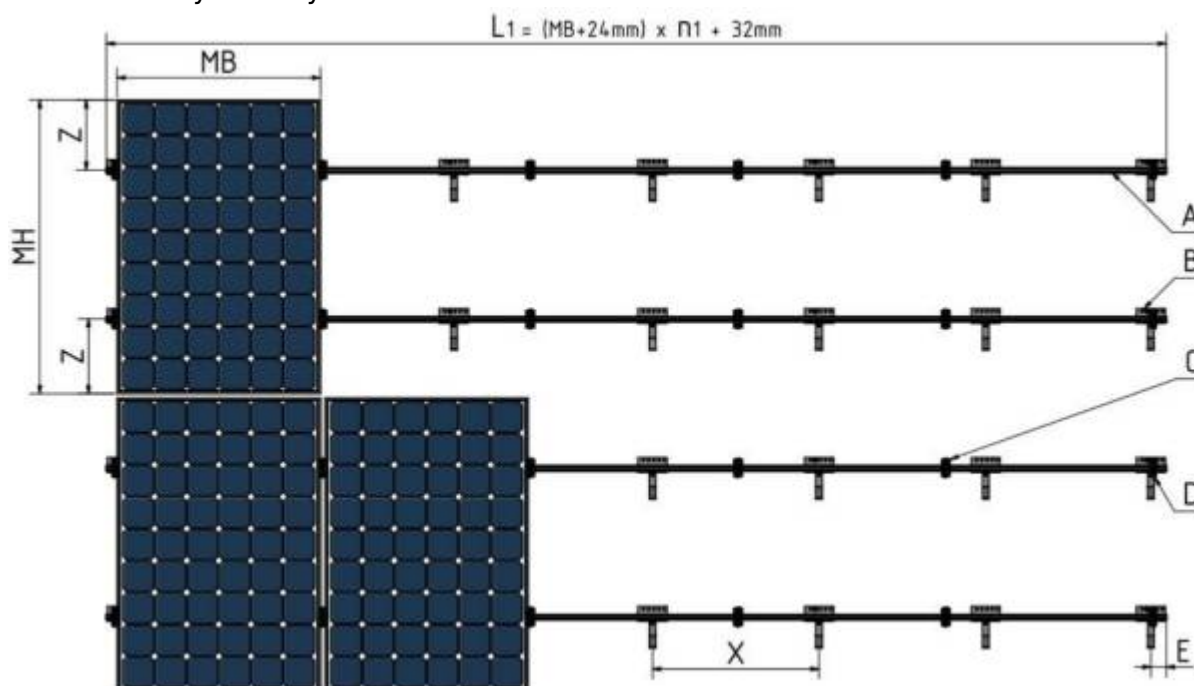


Image: Layout of the IBC TopFix 200 mounting system. taken from the Installation instructions - IBC AeroFix / AeroFlat.

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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