HEIGHT ADJUSTMENT ADAPTER SET - ASSEMBLY INSTRUCTIONS

The adapter kit is designed solely to balance the height of the bearing point in respect to various SOLARWATT solar module frame-heights (40mm to 50mm). Hereby the necessary number of adapter sets needed depends on the used mounting system. In most cases (using 2 support rails per solar module) 4 sets are required. Please also note the information in the SOLARWATT module installation instructions regarding the valid mounting conditions!

PARTS OF THE HEIGHT ADJUSTMENT ADAPTER SETS

Adapterset a:
Length: 75mm
compensable Height: 10mm
countersunk screw head
screws: 2 p. Ejot JT3-5,5x35

Adapterset b:
Length: 85mm
compensable Height: 10mm
open screw head
screws: 2 p. Ejot JT3-5,5x35

MONTAGE

1. Determine the distance of the bearing (supporting) point on the mounting system in relation to the upper and the lower edge of the solar module (Fig.).

1 Solar Module
2 Junction Box
3 Mounting System
4 Distance A1: Upper module edge in relation to the bearing point of the rack system
5 Distance A2: Lower module edge in relation to the bearing point of the rack system
2. Position the adapter on the back of the panel on the module frame as shown in Figure 2 for the adapter type b. The set has to be placed at the outer panel frame edge using the mechanical stop of the adapter (Fig.). Do not cover the drainage borehole (a).

3. Fix the adapter using the supplied screws (Fig.).

4. Please repeat steps 1-3 according to the number of necessary adapters.

5. Fasten the solar panel on your mounting system.

Please note, that the solar module is correctly positioned on the mounting rail (Fig.).
Are you interested in our products and services? We will be pleased to advise you. Just give us a call.