



Connecting Strength

K2 Systems GmbH · Haldenstraße 1 · 71272 Renningen · Germany

To our customers

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Adjustment of old base sets- 2003247

Dear customers,

It is possible to convert older S-Dome Base Sets with article number 2003247 so that they can be installed with modern module sizes up to a maximum width of 1170 mm. The following changes must be made for this:

The screw connection of the EndPlate must be loosened. The EndPlate must then be pushed 8 mm away from the SD to create a greater distance between the two components. The screw connection must then be tightened again with a torque of 10 Nm.

The following points must be observed or checked:

- The clamping ranges of the module manufacturers must be checked.
- The shorter row spacing and simultaneous installation of larger modules can lead to premature shading of the modules.
- The ballast calculation of the entire system must be carried out with the K2 Base software and the newly created sets "2003621 S-Dome 6.10 Base Set", as the changed geometry has an influence on the ballast calculation.

As long as the installation guidelines are adhered to, the warranty for our products remains valid.

We wish you every success in converting the sets and installing the PV systems:

Haris Mulalic

Product Management