

Product Notification

New Module Junction Box Supplement

Module Series Affected: YLxxxP-XXb , YLxxxD-XXb , YLxxxC-XXb

2017.11.29

Introduction

Yingli Green Energy Holding Company Limited, known as “Yingli Solar”, is one of the world’s leading solar panel manufactures. According to product design optimization requirement, Yingli Solar will add a new junction box - Yingli Standard Junction Box, which is a new raw material of Yingli PV module into the BOM list. Yingli Standard Junction Box applies to IEC certification standard. Yingli Solar will use Yingli Standard Junction Box based on the supply of the raw materials, if no specifying the manufacturer/brand/type of the junction box in purchasing orders or contracts.

Descriptions

Yingli Standard Junction Box: Appearance – Figure 1, Type - YJ0S0X, Maximum system voltage - 1000V.

Advantages as below:

I : Yingli Standard Junction Box adopts the integrated bypass diode. The diode chip is encapsulated inside, that will reduce the electrostatic breakdown of the diode chip in the assembly process of PV module.

II : Yingli Standard Junction box is designed with dual waterproofing and all the metal parts inside the junction box are completely wrapped inside of the silica gel.

Please refer to the attachment (YJ0S0X datasheet) for details.



Figure 1: Yingli Standard Junction Box

Delivery Schedule

Yingli Solar has scheduled to implement the new materials in production in December 2017, which means customer may receive shipments of new products as early as January 2018. If there is a special requirement for the junction box, please contact your sales manager and specify in the contract.

For technical questions relating to the new product features, please contact service@yingli.com. For all other inquiries, please contact your Yingli sales account manager.