



Product Service

CERTIFICATE

No. Z2 087093 0011 Rev. 04

Holder of Certificate: **Solarclarity BV**
Hogeweyselaan 145
1382 JK Weesp
THE NETHERLANDS

Certification Mark:



Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-Crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 701262012702-04

Valid until: 2028-01-12
Date, 2023-06-05

(Zhulin Zhang)

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Model(s):

Denim U M2B xxx BTG 144H (xxx=430-470, in step of 5);
Denim U M2B xxx TG 144H (xxx=430-470, in step of 5);
Denim U M2B xxx BTG 120H (xxx=360-390, in step of 5);
Denim U M2B xxx TG 120H (xxx=360-390, in step of 5);
Denim U M3B xxx BTG 156H (xxx=570-610, in step of 5);
Denim U M3B xxx TG 156H (xxx=570-610, in step of 5);
Denim U M3B xxx BTG 144H (xxx=530-560, in step of 5);
Denim U M3B xxx TG 144H (xxx=530-560, in step of 5);
Denim U M3B xxx BTG 132H (xxx=485-515, in step of 5);
Denim U M3B xxx TG 132H (xxx=485-515, in step of 5);
Denim U M3B xxx BTG 120H (xxx=440-465, in step of 5);
Denim U M3B xxx TG 120H (xxx=440-465, in step of 5);
Denim U M3B xxx BTG 108H (xxx=395-420, in step of 5);
Denim U M3B xxx TG 108H (xxx=395-420, in step of 5);
Denim U N3 xxx BTG 144H (xxx=550-585, in step of 5);
Denim U N3 xxx BBG 144H (xxx=550-585, in step of 5);
Denim U N3 xxx BWG 144H (xxx=550-585, in step of 5);
Denim U N3 xxx TG 144H (xxx=550-585, in step of 5);
Denim U N3 xxx BTG 132H (xxx=505-535, in step of 5);
Denim U N3 xxx BBG 132H (xxx=505-535, in step of 5);
Denim U N3 xxx BWG 132H (xxx=505-535, in step of 5);
Denim U N3 xxx TG 132H (xxx=505-535, in step of 5);
Denim U N3 xxx BTG 120H (xxx=460-485, in step of 5);
Denim U N3 xxx BBG 120H (xxx=460-485, in step of 5);
Denim U N3 xxx BWG 120H (xxx=460-485, in step of 5);
Denim U N3 xxx TG 120H (xxx=460-485, in step of 5);
Denim U N3 xxx BTG 108H (xxx=415-435, in step of 5);
Denim U N3 xxx BBG 108H (xxx=415-435, in step of 5);
Denim U N3 xxx BWG 108H (xxx=415-435, in step of 5);
Denim U N3 xxx TG 108H (xxx=415-435, in step of 5);
Denim U M4B xxx BTG 132H (xxx=640-670, in step of 5);
Denim U M4B xxx BTG 120H (xxx=585-605, in step of 5);
Denim U M4B xxx BTG 64H (xxx=310-320, in step of 5).
xxx is standing for rated output power at STC

Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co., Ltd No.8 Lanxiang Road Wujin Economic Development Zone Changzhou, Jiangsu, China.
Construction:	Framed or Frameless, with Junction box, cable and connectors.
Fire Safety Class:	Class A according to UL790

Tested according to:

IEC 61215-1:2016
EN 61215-1:2016
IEC 61215-1-1:2016
EN 61215-1-1:2016
IEC 61215-2:2016
EN 61215-2:2017
IEC 61730-1:2016
EN IEC 61730-1:2018
EN IEC 61730-1:2018/AC:2018-06
IEC 61730-2:2016
EN IEC 61730-2:2018
EN IEC 61730-2:2018/AC:2018-06