



## CERTIFICATE

No. Z2 113647 0005 Rev. 00

Holder of Certificate: Daxler Enerji A.S

Büyükkayacik OSB. 102. Cad. No:3/1 Selcuklu 42160 Konya TÜRKIYE

**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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

**Test report no.:** 7040623100201-00

**Valid until:** 2029-05-16

Date, 2024-07-22

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(Zhulin Zhang)



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Model(s): 182 × 91(mm) N type cell modules:

DXM10-144-TN-BF xxx (xxx=570 to 590, in steps of 5)
DXM10-132-TN-BF xxx (xxx=520 to 540, in steps of 5)
DXM10-120-TN-BF xxx (xxx=475 to 490, in steps of 5)
DXM10-108-TN-BF xxx (xxx=425 to 440, in steps of 5)

210× 105(mm) N type cell modules:

DXM12-132-TN-BF xxx (xxx=670 to 710, in steps of 5) DXM12-120-TN-BF xxx (xxx=605 to 645, in steps of 5) DXM12-108-TN-BF xxx (xxx=545 to 580, in steps of 5) xxx stands for rated output power at STC.

The corresponding BNPI power range as follows:
All electrical data is shown as relative to this test conditions:

front side irradiance 1000 W/m<sup>2</sup>, backside irradiance 135

W/m<sup>2</sup>, 25 °C, AM 1.5

182 × 91(mm) N type cell modules:

DXM10-144-TN-BF xxx (Rated Output Power at BNPI:

628W,633W,639W,644W,650W)

DXM10-132-TN-BF xxx (Rated Output Power at BNPI:

573W,578W,584W,589W, 595W)

DXM10-120-TN-BF xxx (Rated Output Power at BNPI:

523W,529W,534W,540W)

DXM10-108-TN-BF xxx (Rated Output Power at BNPI:

468W,474W,479W,485W)

210× 105(mm) N type cell modules:

DXM12-132-TN-BF xxx (Rated Output Power at BNPI: 738W,743W,749W,754W,760W,765W,771W,776W, 782W)

DXM12-120-TN-BF xxx (Rated Output Power at BNPI: 666W,672W,677W,683W,688W,694W,699W,705W, 710W)

DXM12-108-TN-BF xxx (Rated Output Power at BNPI: 600W,606W,611W,617W,622W,628W,633W,639W)

**Parameters:** 

Construction: Framed, with Junction box,

Cable and Connectors

Test Laboratory: Changzhou HuaYang Inspection

and Testing Technology Co., Ltd.

NO.8 Lanxiang Road,

Wujin Economic Development Zone,

Changzhou, Jiangsu, China.

Safety Class II

Maximum System Voltage: 1500 VDC

Fire Safety Class: Class C according to UL790



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**Tested IEC** 61215-1:2021 **IEC** 61215-1-1:2021 **IEC** 61215-2:2021

IEC 61730-1:2023 IEC 61730-2:2023