



CERTIFICATE

No. Z2 086674 0015 Rev. 04

Holder of Certificate: Shanghai Aerospace Automobile

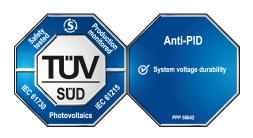
Electromechanical Co., Ltd.

222 Caoxi Rd, the 8th Floor of Spaceflight Building

200235 Shanghai

PEOPLE'S REPUBLIC OF CHINA

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.: 704062003504-04

Valid until: 2028-02-12

Date, 2023-02-14

(Zhulin Zhang)



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Model(s):

HT72-156M(PD)-MCBF-xxx (xxx=390-410, in step of 5);
HT60-156M(PD)-MCBF-xxx (xxx=325-340, in step of 5);
HT72-166M(PD)-F-xxx (xxx=430-470, in step of 5);
HT60-166M(PD)-F-xxx (xxx=360-390, in step of 5);
HT78-18X(PD)-F-xxx (xxx=570-610, in step of 5);
HT72-18X(PD)-F-xxx (xxx=530-560, in step of 5);
HT66-18X(PD)-F-xxx (xxx=485-515, in step of 5);
HT60-18X(PD)-F-xxx (xxx=440-465, in step of 5);
HT60-210(PD)-F-xxx (xxx=640-670, in step of 5);
HT60-210(PD)-F-xxx (xxx=585-605, in step of 5);
HT72-18X(ND)-F-xxx (xxx=550-585, in step of 5);

Parameters: Safety Class: Class II

Max. system voltage: 1500V DC

Construction: Framed with Junction box,

HT66-18X(ND)-F-xxx (xxx=505-535, in step of 5); HT60-18X(ND)-F-xxx (xxx=460-485, in step of 5);

HT54-18X(ND)-F-xxx (xxx=415-435, in step of 5). xxx is standing for rated output power at STC.

cable and connector.

Fire Safety Class: Class C according to UL790

PID Test Condition: ±1500V DC, 96 Hours, 85% RH, 85°C.

PID testing method is according to IEC TS 62804-1:2015.

Tested according to:IEC 61215-1(ed.1)

IEC 61215-1-1(ed.1)

IEC 61215-2(ed.1)

IEC 61730-1(ed.2) IEC 61730-2(ed.2) PPP 58042B:2015

