



Product Service

CERTIFICATE

No. Z2 17 03 98828 001

Holder of Certificate: **Alternative Energy (AE) Solar Co., Ltd.**

North 1. Street No. 62
 Hongze Economic Development Zone
 223100 Jiangsu
 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. See also notes overleaf.

Test report no.: 704061622002-00

Valid until: 2022-03-29

Date, 2017-03-31

(Zhulin Zhang)

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Model(s):

AE230SMM6-60, AE235SMM6-60, AE240SMM6-60, AE245SMM6-60, AE250SMM6-60, AE255SMM6-60, AE260SMM6-60, AE265SMM6-60, AE270SMM6-60, AE275SMM6-60, AE280SMM6-60, AE285SMM6-60, AE290SMM6-60, AE295SMM6-60, AE300SMM6-60, AE305SMM6-60, AE310SMM6-60, AE315SMM6-60, AE210SMM6-54, AE215SMM6-54, AE220SMM6-54, AE225SMM6-54, AE230SMM6-54, AE235SMM6-54, AE240SMM6-54, AE245SMM6-54, AE250SMM6-54, AE255SMM6-54, AE260SMM6-54, AE265SMM6-54, AE270SMM6-54, AE275SMM6-54, AE280SMM6-54, AE185SMM6-48, AE190SMM6-48, AE195SMM6-48, AE200SMM6-48, AE205SMM6-48, AE210SMM6-48, AE215SMM6-48, AE220SMM6-48, AE225SMM6-48, AE230SMM6-48, AE235SMM6-48, AE240SMM6-48, AE245SMM6-48, AE250SMM6-48, AE140SMM6-36, AE145SMM6-36, AE150SMM6-36, AE155SMM6-36, AE160SMM6-36, AE165SMM6-36, AE170SMM6-36, AE175SMM6-36, AE180SMM6-36, AE185SMM6-36, AE190SMM6-36.

Parameters:

Rated Output Power at STC:

230 W, 235 W, 240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W, 210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 185 W, 190 W, 195 W, 200 W, 205 W, 210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 140 W, 145 W, 150 W, 155 W, 160 W, 165 W, 170 W, 175 W, 180 W, 185 W, 190 W.

Application Class:

Class A

Max. System Voltage:

1000V DC

Test laboratory:

Yangzhou Opto-Electrical Products Testing Institute. No. 10 West Kaifa Road, Yangzhou 225009, Jiangsu, P.R.China.

Construction:

Framed, with Junction box, cable and connector.

Fire Safety Class:

Class C

Tested according to:

IEC 61215(ed.2)
EN 61215:2005
IEC 61730-1(ed.1);am1;am2
EN 61730-1:2007/A2:2013
IEC 61730-2(ed.1);am1
EN 61730-2:2007/A1:2012

Production Facility(ies):

98828