

CERTIFICATE

No. Z2 110528

Holder of Certificate: Australian Premium Solar(India) Pvt.Ltd.

Tajpur, National Highway No 08
Sabarkantha
Prantij,Gujarat 383205
INDIA

Certification Mark:



Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-Crystalline Silicon Photovoltaic Module

Test report no.:

701262304904-00

Model(s):

APSAM-xxx/132 (xxx=640-675, in steps of 5)
APSAM-xxx/120 (xxx=575-615, in steps of 5)
APSAM-xxx/110 (xxx=520-560, in steps of 5)
APSAM-xxx/100 (xxx=475-510, in steps of 5)
APSAM-xxx/80 (xxx=375-410, in steps of 5)
APSAM-xxx/144 (xxx=520-555, in steps of 5)
APSAM-xxx/144 (xxx=560-580, in steps of 5)
APSAM-xxx/120 (xxx=430-465, in steps of 5)
APSAM-xxx/120 (xxx=470-480, in steps of 5)
APSAM-xxx/108 (xxx=390-415, in steps of 5)
APSAM-xxx/108 (xxx=420-435, in steps of 5)
APSAM-xxx/144 (xxx=410-460, in steps of 5)
APSAM-xxx/120 (xxx=335-385, in steps of 5)
xxx is standing for rated output power at STC.

Parameters:

Construction:	Framed, with Junction box,
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790
PID test condition:	± 1500 V DC, 85 °C, 85 % RH, 96h,
PID testing method is according to IEC TS 62804-1:2015.	

**Tested
according to:**

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
PPP 58042B:2015

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Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-Crystalline Silicon Photovoltaic Module

Test report no.:

701262304903-00

Model(s):

APSAM-xxx/132 (xxx=640-675, in steps of 5)
APSAM-xxx/120 (xxx=575-615, in steps of 5)
APSAM-xxx/110 (xxx=520-560, in steps of 5)
APSAM-xxx/100 (xxx=475-510, in steps of 5)
APSAM-xxx/80 (xxx=375-410, in steps of 5)
APSAM-xxx/144 (xxx=520-555, in steps of 5)
APSAM-xxx/144 (xxx=560-580, in steps of 5)
APSAM-xxx/120 (xxx=430-465, in steps of 5)
APSAM-xxx/120 (xxx=470-480, in steps of 5)
APSAM-xxx/108 (xxx=390-415, in steps of 5)
APSAM-xxx/108 (xxx=420-435, in steps of 5)
APSAM-xxx/144 (xxx=410-460, in steps of 5)
APSAM-xxx/120 (xxx=335-385, in steps of 5)
xxx is standing for rated output power at STC.

Parameters:

Construction:	Framed, with Junction box,
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790
Test method of salt mist test:	Test method 6

**Tested
according to:**

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
IEC 61701:2020

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Certification Mark:



Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-Crystalline Silicon Photovoltaic Module

Test report no.:

701262304902-00

Model(s):

APSAM-xxx/132 (xxx=640-675, in steps of 5)
APSAM-xxx/120 (xxx=575-615, in steps of 5)
APSAM-xxx/110 (xxx=520-560, in steps of 5)
APSAM-xxx/100 (xxx=475-510, in steps of 5)
APSAM-xxx/80 (xxx=375-410, in steps of 5)
APSAM-xxx/144 (xxx=520-555, in steps of 5)
APSAM-xxx/144 (xxx=560-580, in steps of 5)
APSAM-xxx/120 (xxx=430-465, in steps of 5)
APSAM-xxx/120 (xxx=470-480, in steps of 5)
APSAM-xxx/108 (xxx=390-415, in steps of 5)
APSAM-xxx/108 (xxx=420-435, in steps of 5)
APSAM-xxx/144 (xxx=410-460, in steps of 5)
APSAM-xxx/120 (xxx=335-385, in steps of 5)
xxx is standing for rated output power at STC.

Parameters:

Construction:	Framed, with Junction box,
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790

**Tested
according to:**

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
IEC 62716:2013

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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.:

701262304905-00

Model(s):

APSAM-xxx/144 (xxx=520-555, in steps of 5)
APSAM-xxx/120 (xxx=430-465, in steps of 5)
APSAM-xxx/108 (xxx=390-415, in steps of 5)
APSAM-xxx/144 (xxx=410-460, in steps of 5)
APSAM-xxx/120 (xxx=335-385, in steps of 5)
xxx is standing for rated output power at STC

Parameters:

Construction:	Framed with Junction box, Cable and Connectors.
Safety Class:	Class II
Maximum System Voltage:	1500 V DC
Fire Safety Class:	Class C according to UL790
Dust and Sand Test Method:	Lc1
Dust/sand type:	95% SiO ₂
Dust/sand concentration:	5g/m ³
Testing Air Velocity:	20m/s
Test Duration:	4h/each side

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
PPP 59022B:2021

OR, AUSTRALIAN PREMIUM SOLAR (INDIA) PVT. LTD.

Authorised Signatory