

Type Approval
CERTIFICATE

N. C02 08C360001

Released by: **EuroTest Laboratori S.r.l.**
SINAL accredited laboratory UNI EN ISO/IEC 17025 N. 0192
SINAL is the EA member for accreditation of testing laboratories in Italy

Seeing test reports: *PVS01 CdO 08C360001*

Released by Eurotest Laboratori Srl Via dell'Industria, 18 – Brugine (PD) - Italy

We declare that the following product:

Photovoltaic Modules

Models list:

tested type: **GB72P6-240**

extended by similarity (*)
GB72P6-XXX, GB54P6-XXX

Manufactured by:

GreenBrilliance Energy Pvt. Ltd.
A1/3-4 B IDC Industrial Estate (Gorwa),
Vadodara, India 390 016

License holder:

GreenBrilliance Energy Pvt. Ltd.
A1/3-4 B IDC Industrial Estate (Gorwa),
Vadodara, India 390 016

as results of test made complies the standard:

CEI EN 61730-1, CEI EN 61730-2 (2007)
Photovoltaic (PV) module safety qualification

To be used in plants at a total voltage up to
1000 Vdc

(*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type GB72P6-240. Further details on certified models are reported on the attachment.
Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

This certificate has a validity of 3 years.

Brugine, 13/10/2008

Laboratory head
Roberto Bolzonaro

Performed certification on tested model:

- complete certification
 retest performed according to IEC60068 “Retesting guideline” for similarity with model
(certificate n° released by in date).

with differences in:

- | | |
|--|----------|
| <input type="checkbox"/> cell technology | point a. |
| <input type="checkbox"/> encapsulation system | point b. |
| <input type="checkbox"/> superstrate | point c. |
| <input type="checkbox"/> module size more than 20% | point d. |
| <input type="checkbox"/> substrate | point e. |
| <input type="checkbox"/> frame or mounting structure | point f. |
| <input type="checkbox"/> junction box | point g. |
| <input type="checkbox"/> cell interconnect material or technique | point h. |
| <input type="checkbox"/> electrical circuit | point i. |
| <input type="checkbox"/> higher or lower power by more than 10% | point j. |
| <input type="checkbox"/> frameless module from a framed module | point k. |

Tested type:

Type	cell number	cell size	power [W]
GB72P6-240	72	6"	240

Types extended for similarity without need of re-testing (according to IEC60068 “Retesting guideline”):

Type	cell number	cell size	power [W]
GB72P6-XXX	72	6"	from 240 to 264
GB54P6-XXX	54	6"	from 185 to 200

Additional notes

Suffix XXX indicates rated power.

Laboratory head
Roberto Bolzonaro