

Type Approval  
**CERTIFICATE**

N. C01 09C426001\_r1

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: PVC01 CdO 09C426001

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

We declare that the following product:

**Photovoltaic Modules**

Models list:

tested type: **EP60/P**

extended by similarity (\*)  
EP48/P

License holder:

**Energy Project di Terenzio Alio**  
C.da Polizzello,sn - 93014 Mussomeli (CL)

as results of test made complies the standard:

CEI EN 61215 (2006):  
Crystalline silicon terrestrial photovoltaic (PV) modules. Design qualification and type approval.

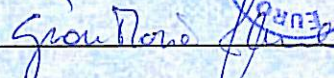

CEI EN 61730-1, CEI EN 61730-2 (2007) :  
Photovoltaic (PV) module safety qualification

To be used in plants at a total voltage up to  
**1000 Vdc** (application Class A)

(\*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type EP60/P. 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 5 years.

Brugine, 19/06/2009

Laboratory head  
**Roberto Bolzonaro**  
  


Performed certification on tested model:

- complete certification  
 retest performed according to IEC61646 "Retesting guideline" for similarity with model  
 (certificate n°            released by            in date            ).

with differences in:

Tested type:

Type	cell number	cell size	cell technology	power [W]
EP60/P	60	6"	polycrystalline	from 200 to 240 W with 5W steps; 213W

Types extended for similarity without need of re-testing (according to IEC61646 "Retesting guideline"):

Type	cell number	cell size	cell technology	power [W]
EP48/P	48	6"	polycrystalline	from 170 to 185 W with 5W steps

Additional notes

Laboratory head  
 Roberto Bolzonaro

