



# C E R T I F I C A T E

**Certificate No.** 11-PPV-0000508/11-W04-TIC

WE HEREBY CERTIFY THAT THE PHOTOVOLTAIC MODULES WITH THE MODEL  
**Solsonica610-220 frameless (Solsonica610FL),  
Solsonica612 Silver Plus**  
(Tested Types)

**And with Types extended for similarity\***  
- See Annex -

**LICENSE HOLDER:**

**GALA TECH S.R.L**  
Via Savoia 43/47  
00198 Roma Italy

&

**MANUFACTURER:**

**GALA TECH S.R.L**  
Viale delle Scienze 5,  
02015 Cittaducale Rieti Italy

**IS IN COMPLIANCE WITH THE REQUIREMENTS OF**

**IEC 61215 : 2005**

Crystalline silicon terrestrial photovoltaic (PV) modules – Design qualification and type approval  
&

**EN 61730-1 / 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)

**AS RESULT OF THE TEST IN OUR APPOINTED LABORATORY**

**EA ACCREDITED LABORATORY N. 0192 & 0951**

**REPORT No. TIC-CdO09C313001, TIC-AR12TEST065**

&

**THE FACTORY INSPECTION ON THE DATE 17<sup>th</sup> MARCH 2016 WITH**

**REPORT No. RFI-0316-PPV-TIC-00005-08**

**First issuing date 05.08.2011**

**Expiring date 31.07.2016**

( Providing that the testing basis continues unchanged )

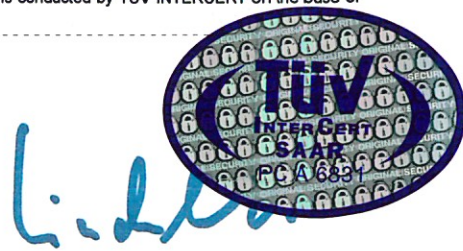
**Notes:** (\*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type Solsonica610-220 (frameless) & Solsonica612 Silver Plus. Further details on certified models are reported on the attachment. Technical data, materials and 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. The certification is performed on tested model as complete certification and retest performed according to IEC61730-2 / MST 23) for similarity with model Solsonica608-XXX and Solsonica610-XXX with differences in frameless module from a framed module. (\*\*)The fire test (IEC 61730-2 / MST 23) was not performed. This certificate is for type approval and based on voluntarily product test. The Manufacturing Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.



Deutsche  
Akkreditierungsstelle  
D-ZE-16012-01-00



Bonn, 29.03.2016



Ing.-K. Lindenblatt  
TÜV INTERCERT Certification Body



# C E R T I F I C A T E

## Annex of

**Certificate No.** 11-PPV-0000508/11-W04-TIC

### THE PHOTOVOLTAIC MODULES WITH THE MODELS

Tested Type	Cell Number	Cell Size	Cell Technology	Power [W]
Solsonica610-220 frameless (Solsonica610FL)	60	6"	polycrystalline	220
Solsonica612 Silver Plus	72	6"	polycrystalline	282

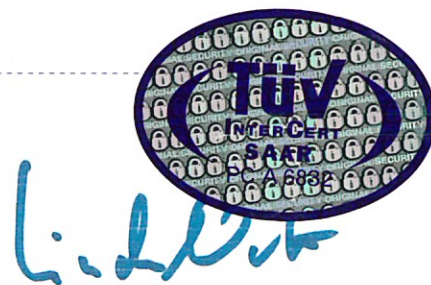
**Types extended for similarity\* with Polycrystalline Cell Technology without need of re-testing**  
(according to IECCE "Retesting guideline"):

Type***	Cell Number	Cell Size	Power [W]
S610FLP-XXX*/ Solsonica610-XXX frameless*/ Solsonica610FL*	60	6"	any power from 210 to 260

**Notes:** (\*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type Solsonica610-220 (frameless) & Solsonica612 Silver Plus. 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. The certification is performed on tested model as complete certification and retest performed according to IECCE "Retesting guideline" for similarity with model Solsonica608-XXX and Solsonica610-XXX with differences in frameless module from a framed module. (\*\*) The fire test (IEC 61730-2 / MST 23) was not performed. This certificate is for type approval and based on voluntarily product test. The Manufacturing Inspection is conducted by TÜV INTERCERT on the base of the internal procedures. (\*\*\*) XXX is power in Watt.



Bonn, 29.03.2016



Ing. K. Lindenblatt  
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