

Certificate



Certificate no.

US 82110012 01

License Holder:

Belstone Energy Solar Innova, S.L.
Poligono Industrial El Fondonet – C/ La Serreta, 53
03660 Novelda (Alicante)
Spain

Manufacturing Plant:

Wuxi Solar Innova PV Co. Ltd.
Bldg. 11, No. 1, Xinzhai Rd. Shuofang Ind. Park
214142 Wuxi (Jiangsu)
China

Test report no.:

USA-BL 31140011 001

Client Reference:

Manuel Gil

Tested to:

ANSI/UL 1703:2002 R4.08

Certified Product: Flat-Plate Photovoltaic Modules and Panels

License Fee - Units

7

Model Designation

SI-ESF-M-MxxxW

| | 72 cell type (xxx=160-195) | 96 cell type (xxx=220-265) |
|--|-------------------------------|-------------------------------|
|--|-------------------------------|-------------------------------|

| | | | |
|---------------------------------|-----------|---------|---|
| Maximum System Voltage | : 600 | 600 | V |
| Rated Voltage (Voc) | : 45.3 | 61.2 | V |
| Rated Current (Isc) | : 5.7 | 5.51 | A |
| Rated Operating Voltage (Vpm): | 36.6 | 51.2 | V |
| Rated Operating Current (Ipm) : | 5.3 | 5.08 | A |
| Fire Safety Class | : Class C | Class C | |

- Electrical ratings provided at Standard Test Condition (STC) – 1000W/m², AM1.5 spectrum, 25°C.

- Measured values at STC are within +/-10% of ratings. Values shown are for the SI-ESF-M-M260W 96 cell model and the SI-ESF-M-M180W 72 cell model.

Appendix: 1 constructional data form

Licensed Test mark:



Signature

Ben Fasano

Certification Manager

Date of Issue

October 13, 2011