

Certificate



Certificate no.

US 82110017 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 002

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-PxxxW

54 cell type
(xxx=190-230)

60 cell type
(xxx=210-260)

72 cell type
(xxx=260-315)

Maximum System Voltage	:	600 V	600 V	600 V
Rated Voltage (Voc)	:	34.2 V	38.1 V	44.0 V
Rated Current (Isc)	:	8.9 A	8.8 A	8.63 A
Rated Operating Voltage (Vpm)	:	27.8 V	31.2 V	35.6 V
Rated Operating Current (Ipm)	:	8.3 A	8.3 A	8.01 A
Fire Safety Class	:	Class C	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-P285W 72 cell model, SI-ESF-M-230W 60 cell model, and the SI-ESF-M-P200W 54 cell model

Appendix: 1 constructional data form

Licensed Test mark:



Signature

Ben Fasano

Certification Manager

Date of Issue

October 14, 2011