

Certificate



Certificate no.

TA 50405508 01

License Holder:

VILLARREAL DIVISIÓN EQUIPOS
S.A. DE C.V.
Morelos 905 Sur.
Allende N.L C.P. 67350.
MEXICO

Manufacturing Plant:

030-0000457618

Test report no.: ZTW1- 10055611 005

Client Reference: J.L.

Tested to:

EN 62109-1:2010
EN 62109-2:2011
IEC 62109-1:2010
IEC 62109-2:2011

Certified Product:

License Fee - Units

Type Designation : BEYOND5KM2/2 5
Rated Voltage : DC 70-600V, DC 240-520V (MPPT full load)
DC 600V (PV Vmax.)
Rated Current : Max. 10.4Ax2, 15Ax2 (PV Isc)
Output : AC 220/230/240V, 50/60Hz, 22.7/21.7/20.8A,
5000W/5000VA, PF 0.99 max., or 230Vac,
50Hz, 21.7A, 5000W/5000VA, PF 0.99 max.
max. Ambient Temperature : 45°C (full load)
60°C (de-rating to 3kW)
max. Operating Altitude : 4000m
Degree of protection against ingress of dust solid objects
moisture : IP65
Protection Class : I
This certificate is valid for maximum 5 years.

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Appendix: 1

Licensed Test mark:



Regular
Production
Surveillance

www.tuv.com
ID 1419057220

TÜV Rheinland Taiwan Ltd

Signature



Weichun Li

**Date of Issue
(day/mo/yr)**

17/04/2018