


VERIFICATION OF COMPLIANCE

No.:	LVD GZES2011031289PV
Applicant:	Trina Solar No.2 Tianhe Road, Trina PV Industrial Park, New District Changzhou, Jiangsu, China
Manufacturer:	Trina Solar No.2 Tianhe Road, Trina PV Industrial Park, New District Changzhou, Jiangsu, China
Product Name:	Smart Tracker Controller Unit
Product Description:	Smart Tracker Controller Unit used in PV system
Model No.:	TCU01-A
Trade Mark:	
Rating:	Input: 250 – 1500Vdc Output: 24V, 150W
Protection against Electric Shock:	Class I
Degree of Protection:	IP 65
Additional Information:	Operation temperature range: -30 to +60 °C
Sufficient samples of the product have been tested and found to be in conformity with	
Test Standard:	EN 62109-1: 2010
as shown in the	
Test Report Number(s):	GZES201103128901

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.



David Guo
Senior Technical Manager
SGS-CSTC



2020-12-21

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