



Product Service

Attestation of Conformity

No. E8A 091849 0015 Rev. 02

Holder of Attestation: **CSI Solar Co., Ltd.**
199 Lushan Road, SND
215129 Suzhou, Jiangsu
PEOPLE'S REPUBLIC OF CHINA

Name of Object: **Converter**
(Grid-Connected PV Inverter)

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 64772218012603

Date, 2023-07-20

(Tony Liu)

Page 1 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

**TUV®**



Product Service

Attestation of Conformity

No. E8A 091849 0015 Rev. 02

Model(s): CSI-75K-T40001-E, CSI-80K-T40001-E, CSI-100K-T4001A-E, CSI-100K-T4001B-E, CSI-110K-T4001B-E, CSI-110K-T4001A-E, CSI-120K-T4001A-E, CSI-120K-T4001B-E

Trade name: CanadianSolar



Description of Object:

Vmax. PV(absolute max.):	DC 1100V
MPP voltage range:	DC 200-1000V
Max. input current:	DC 6 x 40A(CSI-75K-T40001-E) DC 6 x 40A(CSI-80K-T40001-E) DC 6 x 40A(CSI-100K-T4001A-E) DC 9 x 30A(CSI-100K-T4001B-E) DC 6 x 40A(CSI-110K-T4001A-E) DC 9 x 30A(CSI-110K-T4001B-E) DC 6 x 40A(CSI-120K-T4001A-E) DC 9 x 30A (CSI-120K-T4001B-E)
Isc PV(absolute max.):	DC 6 x 50A(CSI-75K-T40001-E) DC 6 x 50A(CSI-80K-T40001-E) DC 6 x 50A(CSI-100K-T4001A-E) DC 9 x 40A(CSI-100K-T4001B-E) DC 6 x 50A(CSI-110K-T4001A-E) DC 9 x 40A (CSI-110K-T4001B-E) DC 6 x 50A(CSI-120K-T4001A-E) DC 9 x 40A (CSI-120K-T4001B-E)
Grid output port	
Rated output power:	75kW(CSI-75K-T40001-E) 80kW(CSI-80K-T40001-E) 100kW(CSI-100K-T4001A-E) 100kW(CSI-100K-T4001B-E) 110kW (CSI-110K-T4001A-E) 110kW (CSI-110K-T4001B-E) 120kW (CSI-120K-T4001A-E) 120kW (CSI-120K-T4001B-E)
Max. output apparent power:	75kVA(CSI-75K-T40001-E) 80kVA(CSI-80K-T40001-E) 100kVA(CSI-100K-T4001A-E) 100kVA(CSI-100K-T4001B-E) 110kVA (CSI-110K-T4001A-E) 110kVA (CSI-110K-T4001B-E) 120kVA (CSI-120K-T4001A-E)

Page 2 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.





Product Service

Attestation of Conformity

No. E8A 091849 0015 Rev. 02

	120kVA (CSI-120K-T4001B-E)
AC nominal voltage:	3/N/PE~ 220/380V 3/N/PE~ 230/400V 3~380/400V
AC nominal frequency:	50/60Hz
Max. output current:	AC 114A(CSI-75K-T40001-E) AC 121.6A(CSI-80K-T40001-E) AC 152A(CSI-100K-T4001A-E) AC 152A(CSI-100K-T4001B-E) AC 167.1A (CSI-110K-T4001A-E) AC 167.1A (CSI-110K-T4001B-E) AC 182.3A (CSI-120K-T4001A-E) AC 182.3A (CSI-120K-T4001B-E)
Power factor:	0.8 leading...0.8 lagging
General information	
Protection class:	I
Overvoltage class:	II(DC), III(AC)
Degree of protection:	IP66
Operating temperature range:	-30°C...+60°C

Tested according to:

EN IEC 61000-6-1:2019
EN IEC 61000-6-2:2019
EN IEC 61000-6-3:2021
EN IEC 61000-6-4:2019

Page 3 of 3

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

