

# Compliance Document

No. D 091849 0030 Rev. 00

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

**Product:** **Converter**  
**Grid-connected PV Inverter**

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704092320210-00

**Date,** 2023-07-12



( Zhengdong Ma )

# Compliance Document

No. D 091849 0030 Rev. 00

**Model(s):** CSI-100K-T4001A-E, CSI-100K-T4001B-E, CSI-110K-T4001A-E, CSI-110K-T4001B-E, CSI-120K-T4001A-E, CSI-120K-T4001B-E

## Parameters:

The following generators meet the requirements of CEI 0-16:2022/V1:2022				
Section A	Manufacturer	CSI Solar Co., Ltd. 199 Lushan Road, SND 215129 Suzhou, Jiangsu, PEOPLE'S REPUBLIC OF CHINA		
	Equipment type	Grid-Connected PV Inverter		
	Brand	CanadianSolar		
	Number of phase	<input type="checkbox"/> Single phase <input checked="" type="checkbox"/> Three phase Frequency: 50Hz Voltage: 3/N/PE~ 230/400Va.c.		
	Primary energy used	<input checked="" type="checkbox"/> Solar <input type="checkbox"/> Storage <input type="checkbox"/> Wind <input type="checkbox"/> Hydroelectric <input type="checkbox"/> CHP <input type="checkbox"/> Other:		
	Generator model	CSI-100K-T4001A-E, CSI-100K-T4001B-E	CSI-110K-T4001A-E, CSI-110K-T4001B-E	CSI-120K-T4001A-E, CSI-120K-T4001B-E
	Rated power	100 kW / 100 kVA	110 kW / 110 kVA	120 kW / 120 kVA
	The generator:	<input checked="" type="checkbox"/> is suitable for installation in systems with an output power of 400 kW or less <input checked="" type="checkbox"/> is suitable for installation in systems with an output power of more than 400 kW		

# Compliance Document

No. D 091849 0030 Rev. 00

Section B	Characteristics of inverter(s)			
	Model of inverter	CSI-100K-T4001A-E, CSI-100K-T4001B-E	CSI-110K-T4001A-E, CSI-110K-T4001B-E	CSI-120K-T4001A-E, CSI-120K-T4001B-E
	Rated power of inverter (P <sub>NINV</sub> )	100 kW	110 kW	120 kW
	Manufacturer of inverter	CSI Solar Co., Ltd.		
	Firmware version	CSI_100K_DSPM_V2.30_L0.04		
Section I	References of the laboratories that performed the tests and their test reports (RdP)			
	Selected method	<input checked="" type="checkbox"/> Tests performed under the supervision of a certification body		
	Test Reports (RdP)	1) Test report according to Annex B: 704092320210-00		
	Issued by	Testing lab: CSI Solar Co., Ltd. Tests performed under supervision of certifier from TÜV SÜD Product Service GmbH		
	Accreditation No.	D-ZE-11321-01-00		
	Accreditation body reference	DAKKS		
Section M	Reference of the certification body			
	Certification Body	TÜV SÜD Product Service GmbH DAKKS accreditation certificate D-ZE-11321-01-00 according to DIN EN ISO/IEC 17065:2013		

**Tested according to:**

CEI 0-16:2022/V1:2022