SOFAR 15-24KTLX-G3

15 / 17 / 20 / 22 / 24 kW

THREE-PHASE DUAL MPPT



C Product advantages

- Max. efficiency up to 98.6%
- Low start-up voltage, wide MPPT voltage
- Maximum DC input voltage 1100 V
- Smart string level monitoring
- Type II SPD for both DC and AC side
- Remote firmware upgrade
- 110% long-time overload ability



Model	SOFAR 15KTLX-G3	SOFAR 17KTLX-G3	SOFAR 20KTLX-G3	SOFAR 22KTLX-G3	SOFAR 24KTLX-G3
Input (DC)					
Max. input voltage			1100V		
Rated input voltage			650V		
Start-up voltage			160V		
MPPT operating voltage range			140V~1000V		
Number of MPP trackers			2		
Number of DC inputs			2/2		
Max. input MPPT current			26A/26A		
Max. input short circuit current			36A/36A		
Output (AC)					
Rated output power	15000W	17000W	20000W	22000W	24000W
Max. apparent power	16500VA	18700VA	22000VA	24200VA	26400VA
Max. output current	23.9A	27.1A	31.9A	35.1A	38.3A
Rated output voltage			3/N/PE, 230V/400Vac		
Output voltage range			310Vac-480Vac		
Rated output frequency			50/60Hz		
Output frequency range			45Hz-55Hz/55Hz-65Hz		
Active power adjustable range			0~100%		
THDi			<3%		
Power factor			1 (adjustable +/-0.8)		
Efficiency					
Max. efficiency			98.6%		
European efficiency			98.2%		
Protection					
DC reverse polarity protection			Yes		
Anti-islanding protection		Yes			
Leakage current protection		Yes			
Ground fault monitoring		Yes			
PV-array string fault monitoring			Yes		
DC switch			Yes		
SPD	PV: type II, AC: type II				
General Data					
Ambient temperature range	-30°C~+60°C				
Self-consumption at night			<1W		
Тороlоду	Transformerless				
Degree of protection	IP65				
Allowable relative humidity range	0~100%				
Max. operating altitude	4000m				
Cooling	Smart air cooling				
Dimension (W×H×D)	520×430×198mm				
Weight	20kg	22kg 23kg		kg	
Display	LCD & Bluetooth +APP				
Communication	RS485/Wi-Fi				
Standard	IEC/EN 61000-6-1/3, IEC/EN 61000-3-11/12, IEC 62116, IEC 61727, IEC 61683, IEC 60068-1/2/14/30, IEC/EN 62109-1/2, C99, VDE-AR-N 4105, VDE V 0126-1-1, EN 50549-1, NRS 097-2-1				

*All specifications are subject to change without notice.



ATTESTATION of conformity with European Directives

Attestation Number: Product:	2088AB0511N080002 Solar Grid-tied Inverter
Brand Name:	SSEAR
Model:	SOFAR 24KTLX-G3, SOFAR 15KTLX-G3
Additional Model:	SOFAR 17KTLX-G3, SOFAR 20KTLX-G3, SOFAR 22KTLX-G3
Applicant:	Shenzhen SOFARSOLAR Co., Ltd.
Address:	401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China.
Technical Characteristics:	Max. DC Input Voltage: DC 1100V Operating MPPT Voltage Range: DC 140~1000V Max. Input Current: 26A/26A Nominal Grid Voltage: AC 380/400V Nominal Grid Frequency: 50/60Hz

The submitted sample of the above equipment has been tested according to following standards:

Standards	Report Number	Report date
IEC 61000-6-3:2006 + A1:2010 IEC 61000-3-11:2017 IEC 61000-3-12:2011 IEC 61000-6-1:2016	C200511N080	Dec. 10, 2020

Assistant Manager EMC Department

Name: Glyn He Date: Dec. 10, 2020

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Information given in this document is related to the tested specimen of the described electrical sample.

Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch No. 96, Guantai Road (Houjie Section), Houjie Town, Dongguan City, Guangdong Province. 523942. People's Republic of China.

Tel.: +86 769 8998 2098 Fax: +86 769 8593 1080 Email:<u>customerservice.dg@cn.bureauveritas.com</u>



Certificate of Conformity

Certificate No.:	2088AP0511N080002
Product:	Solar Grid-tied Inverter
Brand Name:	SEAR
Test Model No.:	SOFAR 15KTLX-G3, SOFAR 17KTLX-G3, SOFAR 20KTLX-G3,
	SOFAR 22KTLX-G3, SOFAR 24KTLX-G3,
Applicant:	Shenzhen SOFARSOLAR Co., Ltd.
	401, Building 4, AnTongDa Industrial Park, District 68, XingDong
	Community, XinAn Street, BaoAn District, Shenzhen, China
Report No.:	PV200511N080-R1, HY202011015(1)

Use in accordance with regulations:

The inverters are tested for functional safety, grid protection, specified environmental influences and efficiency. For detailed information, please watch the corresponding test reports.

Applied rules and standards

IEC 60068-2-1:2007	Environmental testing – Part 2-1: Tests – Test A: Cold
IEC 60068-2-2:2007	Environmental testing – Part 2-2: Tests – Test B: Dry heat
IEC 60068-2-14:2009	Environmental testing – Part 2-14: Tests – Test N: Change of temperature
IEC 60068-2-30:2005	Environmental testing - Part 2-30: Tests - Test Db and guidance: Damp heat,
	cyclic (12 + 12-hour cycle)
IEC 61683:1999	Photovoltaic systems – Power conditioners – Procedure for measuring efficiency



Name: James Huang Technical Manager/ New Energy Team Date: 2020-11-20

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Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch



Certificate of Conformity

Certificate No.: Equipment: 2088AP200511N080006 Solar Grid-tied Inverter



Test Model No.:

Brand Name:

Applicant:

Report No.:

SOFAR 15KTLX-G3, SOFAR 17KTLX-G3, SOFAR 20KTLX-G3, SOFAR 22KTLX-G3, SOFAR 24KTLX-G3 Shenzhen SOFARSOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China LD200511N080

The submitted sample of the above equipment has been tested for CE marking according to following European Directive and standards:

Low Voltage Directive 2014/35/EU.

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive.

This verification does not imply assessment of the production of the product. The CE marking may be affixed if all relevant and effective European Directives with CE are applicable.

Applied rules and standards EN 62109-1:2010

Safety of power converters for use in photovoltaic power systems – Part 1: General requirements **EN 62109-2:2011**

Safety of power converters for use in photovoltaic power systems – Part 2: Particular requirements for inverters



Name: James Huang Technical Manager/ New Energy Team Date: 2020-12-17

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Information given in this document is related to the tested specimen of the described electrical sample.



Certificate of compliance

Certificate No.: Equipment:	2088AP0511N080050 Solar Grid-tied Inverter
Brand Name:	SEFAR
Model:	SOFAR 15KTLX-G3, SOFAR 17KTLX-G3, SOFAR 20KTLX-G3, SOFAR 22KTLX-G3, SOFAR 24KTLX-G3
Applicant:	Shenzhen SOFARSOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China
Report No.:	PVSP200511N080-7

Applied rules and standards

UNE 217001 IN:2015

Requirements and testing of systems to avoid energy emissions to distribution networks Royal Decree No. 244 / 2019 of 5 April sets out the administrative, technical and economic conditions for self generation. Annex I: systems to prevent energy emissions to the network.



Name: James Huang Technical Manager / New Energy Team Date: 2021-03-25

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Ratings:	SOFAR 15KTLX-G3	SOFAR 17KTLX-G3	SOFAR 20KTLX-G3	SOFAR 22KTLX-G3	SOFAR 24KTLX-G3
Input DC voltage [V]:		Ν	lax. 1100Vd.c.		
MPP DC voltage range [V]:			140-1000Vd.c.		
Input DC current [A]:	26,0A / 26,0A				
Isc PV [A]:	36,0A / 36,0A				
Output AC voltage [V]:	380/400Va.c., 3W+N+PE; 50/60Hz				
Rated Output AC current [A]:	21,7	24,6	29,0	31,9	34,8
Max. Output AC current [A]::	23,9	27,1	31,9	35,1	38,3
Rated Output power [kW]:	15,0	17,0	20,0	22,0	24,0
Max Output power [kVA]:	16,5	18,7	22,0	24,2	26,4

General information of external current transductor/ power meter		
Power meter		
Model:	DTSU666	
Electrical parameter		
Regulated working voltage range Phase to neutral [Vac]:	0,9-1,1Un	
Support network Single Phase / three Phase:	Three Phase	
self -consumption:	Max.1,5W	
communication		
Supported communication interfaces RS485		
Communication protocol:	ModBus	
Reaction time:	1s	



General information of external current transductor/ power meter		
Current transducer		
Model:	HY94C5-200	
Rate Primary current, RMS, Ipr :	lpn = 200 A	
Rated secondary current, RMS, Isr. :	lout = 5 A	
Rate frequency:	50/60Hz	
Working humidity	≤90%RH	
Max cable outer diameter(mm) :	Ф24	
Weight	90g	
R.m.s.voltage for AC isolation test :	2kV(@50Hz,1min)	
Altitude:	≤1000m	
Accuracy class@RL≤20 Ω:	0,5%	
Rate Overload:	1,2 x lpr	
Highest voltage for equipment :	720V	
Connecting wires of secondary	RVB 2*1.5mm ² Red & Black	
winding :	(UL2468-16A)	
Working temperature:	-30°C+75°C	
Storage temperature:	-40°C+85°C	
Model:	АКН-0.66-К-Ф24	
Rated operation Voltage:	AC 0.66kV	
Rate frequency:	50-60Hz	
Working temperature:	-30°C+70°C	
Height above sea level:	≤3000m	
Power frequency withstand voltage:	3000v/1min 50Hz	
Max cable outer diameter(mm): Φ24		
Precision degree: 1		



Description of the vector system to depict test results:

The regarded system of the voltage and current vectors is the generator reference system:

- If the inverter feeds to the grid the active power is measured with positive sign.
- If the load consumes from grid the active power is measured with negative sign.





General product information:

The Solar Grid-tied Inverter converts DC voltage into AC voltage.

The DC input of Solar Grid-tied Inverter can be supplied from PV array.

The Solar Grid-tied Inverter is a three-phase type.

The unit is providing EMC filtering at the output toward mains. The unit does not provide galvanic separation from input to output (transformerless). The output is switched off redundant by the high power switching bridge and a two relays. This assures that the opening of the output circuit will also operate in case of one error.

Description of the electrical circuit

The internal control is redundant built. It consists of Microcontroller DSP (U30) and DSP (U23).

The Main DSP(U30) control the relays by switching signals; measures the PV voltage, PV current, Bus voltage, grid voltage, frequency, AC current with injected DC and the array insulation resistance to ground. In addition it tests the Current Transformers and the RCMU circuit before each start up.

The slave DSP (U23) is measures the grid voltage, grid frequency, DCI and residual current, also can switch off the relays independently, and communicate with the Main DSP (U30) each other.

The current is measured by a Current Transformer. The AC current signal and the injected DC current signal are sent to the Main DPU (U30). The Main DSP (U30) tests and calibrates before each start up all Current Transformers.

The unit provides two relays in series in all output conductors. When single fault applied to one relay, alarm an error code in display panel, another redundant relay provides basic insulation maintained between the PV array and the mains. All the relays are tested before each start up.





Application Scenarios:

Scheme of Single machine photovoltaic power generation system: Solar inverter + Energy Meter + Current Transformer.

The smart Energy Meter is used to realize power restriction for household energy management. It adopts RS485 communication, which can realize the electrical quantity measurement, energy metering function and in respond to the upper host for the real-time data query.



Bureau Veritas Shenzhen Co., Ltd. Dongguan Branch No. 96, Guantai Road (Houjie Section), Houjie Town, Dongguan City, Guangdong Province, 523942, People's Republic of China Page 6 of 6



Certificate of Conformity

Certificate No.:	2088AP0511N080001
Equipment:	Solar Grid-tied Inverter
Brand Name:	SEFAR
Test Model No.:	SOFAR 15KTLX-G3, SOFAR 17KTLX-G3, SOFAR 20KTLX-G3, SOFAR 22KTLX-G3, SOFAR 24KTLX-G3,
Applicant:	Shenzhen SOFARSOLAR Co., Ltd. 401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China
Report No.:	PV200511N080-1-R1, PV200511N080-2-R1

Use in accordance with regulations:

Automatic disconnection device with three-phases mains surveillance in accordance with IEC 61727:2004 for photovoltaic systems with a three-phases parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverters.

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.

Applied rules and standards

IEC 61727:2004 IEC 62116:2014 Characteristics of the utility interface Islanding prevention measures for utility-interconnected photovoltaic inverters



Name: James Huang Technical Manager/ New Energy Team Date: 2020-11-20

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Page 1 of 1

VERIFICATION OF RED COMPLIANCE

Verification No.:	GZCR2109021000PVV
Applicant:	Shenzhen SOFARSOLAR Co., Ltd.
Address of Applicant:	401, Building 4, Antongda Industrial Park, District 68, Xingdong Community, Xinan Street, Baoan District, Shenzhen, China
Manufacturer:	Shenzhen SOFARSOLAR Co., Ltd.
Address of Manufacturer:	401, Building 4, Antongda Industrial Park, District 68, Xingdong Community, Xinan Street, Baoan District, Shenzhen, China
Factory:	Dongguan SOFAR SOLAR Co., Ltd.
Address of Factory:	1F - 6F, Building E, No. 1 JinQi Road, Bihu Industrial Park, Wulian, Village, Fenggang Town, Dongguan City
Product Description:	PV inverter
Model No.:	SOFAR 24KTLX-G3, SOFAR 15KTLX-G3, SOFAR 17KTLX-G3, SOFAR 20KTLX-G3, SOFAR 22KTLX-G3, SOFAR 15KTLX-G3-A, SOFAR 20KTLX-G3-A, SOFAR 24KTLX-G3-A
Trade Mark:	S S FAR
Sufficient samples of the pr	oduct have been tested and found to be in conformity with
Test Standards:	EN 61000-6-3: 2007+A1:2011, EN IEC 61000-6-1: 2019 EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.4

EN 300 328 V2.2.2, EN 62479: 2010 As shown in the

Test Report Number(s):

GZCR210902100001, GZCR210902100002 GZCR210902100003, GZCR210902100004

Based on a review of the test report(s) detailed above, this apparatus meets the requirements of above standards. The product is in conformity with the essential requirements of Article 3.1 (a) the protection of the health, 3.1 (b) an adequate level of electromagnetic compatibility and 3.2 effective use of the spectrum of 2014/53/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.





Date: 2021-10-26

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Zertifikat	Certificate	TÜVRheinland
Zertifikat Nr. <i>Certificate No.</i> R 50531680	Blatt Sheet 0001	
Ihr ZeichenClient Reference168339913	Unser Zeichen <i>Our Reference</i> 02-Kese-CN21EUBL 001	AusstellungsdatumDate of Issue21.02.2022(day/mo/yr)
Genehmigungsinhaber License H Shenzhen SOFARSOLAR 11/F., Gaoxinqi Tech No.67 Area, Xingdong Xin'an Sub-district, Shenzhen City, Guangdong P.R. China	Tolder Fertigungsstär Co., Ltd. Refer to nology Building of the an Community, Bao'an District	tte <i>Manufacturing Plant</i> latest revision nnex list of factories
Prüfzeichen Test Mark	Geprüft nach Tested acc. to	
TÜVRheinland CERTIFIED	IEC 62109-1:2010 IEC 62109-2:2011 EN 62109-1:2010 EN 62109-2:2011	
Zertifiziertes Produkt (Geräteide Certified Product (Product L	ntifikation)	Lizenzentgelte - Einheit License Fee - Unit
DI Instant (Codd co	prosted DV Truester)	
Type Designation: SOFAR SOFAR SOFAR SOFAR Vmax PV [Vd.c.] Isc PV [Ad.c.]	15KTLX-G3, SOFAR 15KTLX-G3-A, 17KTLX-G3, SOFAR 20KTLX-G3, 20KTLX-G3-A, SOFAR 22KTLX-G3, 24KTLX-G3, SOFAR24KTLX-G3-A : 1100 : 36/36	17
MPPT Full Power Voltage Max. Input Current [Ad. Overvoltage Category (OV Rated Output Volt. [Va. Rated Output Freq. [Hz] Rated Output Power. [kW]	<pre>Range[Vd.c.]: 420-850, 420-850 450-850, 480-850, 480-850 510-850, 540-850, 540-58 c.] : 26/26 VC) : II for PV Side c.] : 3/N/PE, 220/230 : 50/60 : 15, 15, 17, 20, 20, 22, 24, 24</pre>	, , 0
Max. Output Current. [Aa	a.c.]: 23.9, 23.9, 27.1, 31.9, 31.9, 35.1, 38.3, 38.3	
Power Factor Overvoltage Category (O	: 1 default(+/- 0.8 adjust /C) : III for AC mains	able)
continued on page 0002		Jellow A Oglig
ANLAGE (Appendix): 1 Dem Zertifikat liegt unsere Prüf- und Zertifi des Produktes mit den oben genannten Stand in Ländern, in denen das Produkt in Verkeht betrachtet werden. Die Herstellung des zerti This certificate is based on our Testing and of the product with the standards and testing requirements in countries where the product additionally. The manufacturing of the certifi	0 tierungsordnung zugrunde und es bestätigt die Konformit lards und Prüfgrundlagen. Zusätzliche Anforderungen gebracht werden soll, müssen zusätzlich fizierten Produktes wird überwacht. Certification Regulation and states the conformity requirements as indicated above. Any additional is going to be marketed have to be considered fied product is subject to surveillance.	tät
TÜV Rheinland LGA Products G http://www.tuv.com/safety E-mail: markche Fax: +49 221 806-3935	mbH, Tillystraße 2, 90431 Nürnberg eck@tuv.com	A. Chen

Zertifikat	Certificate		TÜVRheinland
Zertifikat Nr. <i>Certificate No.</i> R 50531680	Blatt Sheet 0002		
Ihr Zeichen Client Reference 168339913	Unser Zeichen Our Reference 02-Kese-CN21EUBL 001	Ausstellungsdatum 21.02.2022	Date of Issue (day/mo/yr)
Genehmigungsinhaber License A Shenzhen SOFARSOLAR 11/F., Gaoxinqi Tech No.67 Area, Xingdong Xin'an Sub-district, Shenzhen City, Guangdong P.R. China	Holder Fertigungs Co., Ltd. Refer nnology Building of the g Community, , Bao'an District	stätte <i>Manufacturing Plant</i> to latest revisio: annex list of fa	n ctories
Prüfzeichen Test Mark	Geprüft nach Tested acc. to		
Type Approved Safety Regular Production Surveillance Www.tuv.com ID 1111249640	IEC 62109-1:2010 IEC 62109-2:2011 EN 62109-1:2010 EN 62109-2:2011		
Zertifiziertes Produkt (Geräteide	entifikation)	Lizenzentg	elte – Einheit
Certified Product (Product)	Identification)	License Fee	e – Unit
DV-Inverter (Grid-co	nnected PV Inverter)		
as page 0001 continuati	on		
Protective Class	: Class I		
Ingress Protection (IP)	: IP65		
Pollution Degree (PD) Altitude[m]	: PD3 : 2000		
Operating Temperature [Type of Inverter	°C]: -30 to 60 (>45 derating) : Non-isolated	1	
Remark(s):			
The installation has to attached installation i Any additional requirem	be carried out according to nstruction. Nents in countries where the p	the product	
is going to be marketed	have to be considered addit:	ionally.	
ANLAGE (Appendix):	1.0	Anenland LGA P	10 Hill's Gmbb
Dem Zertifikat liegt unsere Prüf- und Zertif des Produktes mit den oben genannten Stan in Ländern, in denen das Produkt in Verkel betrachtet werden. Die Herstellung des zer This certificate is based on our Testing and of the product with the standards and testin requirements in countries where the produc additionally. The manufacturing of the cert	fizierungsordnung zugrunde und es bestätigt die Konf Idards und Prüfgrundlagen. Zusätzliche Anforderung Ir gebracht werden soll, müssen zusätzlich tifizierten Produktes wird überwacht. I Certification Regulation and states the conformity g requirements as indicated above. Any additional 21 is going to be marketed have to be considered ified product is subject to surveillance.	ormität en Zertifizierungs	istelle
TÜV Rheinland LGA Products (http://www.tuv.com/safety E-mail: market	GmbH, Tillystraße 2, 90431 Nürnberg neck@tuv.com	A. Chen	_/

http://www.tuv.com/safety E-mail: markcheck@tuv.com Fax: +49 221 806-3935

Anlage Fertigungsstättenliste /Attachment List of Factories



R 50531680 0001

1 Dongguan SOFAR SOLAR Co., Ltd. 1F - 6F, Building E, No. 1 JinQi Road, Bihu Industrial Park, Wulian Village, Fenggang Town, Dongguan City Guangdong P.R. China

Dieser Anhang ersetzt den Vorgänger vom/ This annex replaces the previous annex dated

Datum / Date 21.02.2022

10/020 d 04.08 🛞 TÜV, TUEV and TUV are registered trademarks. Utilisation and application requires prior appr



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Shenzhen SOFARSOLAR Co., Ltd.

Date : 21.02.2022 Our ref. : Kese 02 Your ref.: 168339913

11/F., Gaoxinqi Technology Building, No.67 Area, Xingdong Community, Xin'an Sub-district, Bao'an District, Shenzhen City,

Ref : R TÜV-Mark Approval

Type of Equipment : Grid-connected PV Inverter Model Designation : See Certificate Certificate No. : R 50531680 0001 Report No. : CN21EUBL 001

Dear Ladies and Gentlemen,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area. In case you have a change regarding your involved local representative for the certificate, please inform us in due time.

With kind regards,

Certification Body

Chen

Enclosure

证书的详细资料清登陆www.certipedia.com查阅,或拨打我司客服热线800 999 3668 / 400 883 1300咨询

TÜV Rheinland (China) Ltd. 莱茵检测认证服务(中国)有限公司 No. 01/03B-08, Floor 7 and No. 01/ 04B-08, Floor 11, AVIC Building, No.10B, Central Road, East 3rd Ring Road, Chaoyang District, Beijing, P.R. China 北京市朝阳区东三环中路乙10号 艾维克大厦第7层第01、03B-08号, 第11层第01、04B-08号 邮编: 100022

Tel: (8610)8524 2222 Fax: (8610)8524 2200 e-mail: info@bj.chn.tuv.com Internet: http://www.chn.tuv.com



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Shenzhen BALUN Technology Co., Ltd. Room 104, 204, 205, Building 1, No. 6, Industrial South Road, Songshan Lake District, Dongguan, Guangdong, China

VERIFICATION OF CONFORMITY

Certificate No.:	BL-DG20A0099D01
Applicant:	Shenzhen SOFARSOLAR Co., Ltd.
Address:	401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China.
Manufacture:	Shenzhen SOFARSOLAR Co., Ltd.
Address:	401, Building 4, AnTongDa Industrial Park, District 68, XingDong Community, XinAn Street, BaoAn District, Shenzhen, China.
Product:	Solar Grid-tied Inverter
Brand name:	SØFAR
Model name:	SOFAR 15KTLX-G3, SOFAR 17KTLX-G3, SOFAR 20KTLX-G3, SOFAR 22KTLX-G3, SOFAR 24KTLX-G3

The submitted sample of the above product has been tested according with below Standard(s) :

Applied Standards:	Report No.:
IEC 60255-27:2013	BL-DG20A0099-B01

CEBALUA B
Simon Qi Date of Issue: Jan. 13, 2021

Tel: +86 755 66850100

Fax: +86 755 61824271

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web: www.baluntek.com