CERTIFICATE OF CONFORMITY

Issued to:	Zhejiang Chisage New Energy Technology Co., Ltd. No.1828, Fuqing South Road, Panhuo Street, Yinzhou District, 315000 Ningbo City Zhejiang, China
For the product:	Hybrid inverter
Trade name:	CHISAGE ESS
Type/Model:	Eris-6.6G1-LE, Eris-6G1-LE and Eris-5G1-LE
Ratings:	See Annex
Manufactured by:	Zhejiang Chisage New Energy Technology Co., Ltd No.1828, Fuqing South Road, Panhuo Street, Yinzhou District, 315000 Ningbo City Zhejiang, China
Factory:	Ningbo Zhewei New Energy Co., Ltd. 2-2, No.181 Canghai Road, Ningbo High tech Zone, 315000 Ningbo City Zhejiang, China
Requirements:	IEC 61727:2004 IEC 62116:2014

Type of product certification scheme: Type 1a (Type approval)

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6274663.50

The examination has been carried out on one single specimen of the product. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This Test Certificate expires at the latest on 18 September 2031 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 18 September 2026 Number: 6274663.01COC

DEKRA Testing and Certification (Shanghai) Ltd.

Kreny Lin
Certification Manager

IAS ACCREDITED Product Certification Agency

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Annex

Document no. : 6274663.01COC

Model list:

Type	Eris-5G1-LE	Eris-6G1-LE	Eris-6.6G1-LE
PV Input:			
Max. Voltage	500 Vdc		
MPPT Voltage Range	60 – 425 Vdc		
Max. Current	20 A / 20 A		
Isc PV	30 A / 30 A		
AC Input (from grid):			
Phase	L / N / PE		
Rated Voltage	220 / 230 Vac		
Frequency	50 / 60 Hz		
Rated Current	22.7 A / 21.7 A	27.3 A / 26.1 A	30.0 A / 28.7 A
Rated Power	5000 W	6000 W	6600 W
AC Output (to grid):			
Phase	L / N / PE		
Rated Voltage	220 / 230 Vac		
Frequency	50 / 60 Hz		
Rated Current	22.7 A / 21.7 A	27.3 A / 26.1 A	30.0 A / 28.7 A
Rated Power	5000 W	6000 W	6600 W
Power Factor	0.8 leading to 0.8 lagging		
AC Output (Stand alone):			
Phase	L / N / PE		
Rated Voltage	220 / 230 Vac		
Frequency	50 / 60 Hz		
Rated Current	22.7 A / 21.7 A	27.3 A / 26.1 A	30.0 A / 28.7 A
Rated Power	5000 W	6000 W	6600 W
Battery:			
Battery Type	Lead-acid or Li-ion		
Rated Voltage	48 Vdc		
Operating Voltage	40 – 60 Vdc		
Max. charge / discharge current	110 A	135 A	150 A
General Data:			
Topology	Transformerless		
Protective class	Class I		
Ingress protection (IP) rating	IP 65		
Operating temperature	-20 to 60°C (>45 derating)		
Max. Altitude	2000 m		
Dimension (W x H x D)	305 mm x 450 mm x 165 mm		
Weight (Kg)	19		

Hardware version: V00.00.001
Software version: V03001c/000106/2100d

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