



# ATTESTATION of conformity with European Directives

**BV LCIE CHINA Number** N° 2666AS01CYHI60485

**Product** String Inverter

**Reference**

Gi003K-A1.11-P3NV-L, Gi004K-A1.11-P3NV-L, Gi005K-A1.11-P3NV-L, Gi006K-A1.11-P3NV-L, Gi007K-A1.11-P3NV-L, Gi008K-A1.22-P3NV-L, Gi009K-A1.22-P3NV-L, Gi010K-A1.22-P3NV-L, Gi012K-A1.22-P3NV-L, Gi015K-A1.22-P3NV-L, Gi017K-A1.22-P3NV-L, Gi003K-A1.11-P3NV-T, Gi004K-A1.11-P3NV-T, Gi005K-A1.11-P3NV-T, Gi006K-A1.11-P3NV-T, Gi007K-A1.11-P3NV-T, Gi008K-A1.22-P3NV-T, Gi009K-A1.22-P3NV-T, Gi010K-A1.22-P3NV-T, Gi012K-A1.22-P3NV-T, Gi015K-A1.22-P3NV-T, Gi017K-A1.22-P3NV-T, Gi003K-A1.11-P3NV, Gi004K-A1.11-P3NV, Gi005K-A1.11-P3NV, Gi006K-A1.11-P3NV, Gi007K-A1.11-P3NV, Gi008K-A1.22-P3NV, Gi009K-A1.22-P3NV, Gi010K-A1.22-P3NV, Gi012K-A1.22-P3NV, Gi015K-A1.22-P3NV, Gi017K-A1.22-P3NV.

**Trademark**

**LückEnerTAVO**

**Issued to**

Jiangsu LT Technology Co., Ltd.

**Address**

3rd Floor, Building 4, No. 187 Jinshan East Road, High-tech Zone, Suzhou, Jiangsu, China

**Manufacturer**

Jiangsu LT Technology Co., Ltd.

**Address**

3rd Floor, Building 4, No. 187 Jinshan East Road, High-tech Zone, Suzhou, Jiangsu, China

**Technical characteristics**

See below table

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

**LVD Directive 2014/35/EU**

<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
IEC 62109-1:2010, EN 62109-1:2010	CYHI-ESH-P25111871-1	2026-01-28
IEC 62109-2:2011, EN 62109-2:2011	CYHI-ESH-P25111871-2	

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

**Shanghai (P.R. China), Jan 29<sup>th</sup>, 2026.**

**Product Line Manager**  
Robin Wu



This document shall not be reproduced, except in full, without the written approval of BV LCIE China. Information given in this document is related to the tested specimen of the described electrical sample.



Ratings	Gi003K-A1.11-P3NV-L	Gi004K-A1.11-P3NV-L	Gi005K-A1.11-P3NV-L	Gi006K-A1.11-P3NV-L
MPP DC voltage range [V] :	120-1000			
Max, Input DC voltage [V] :	1100			
Max, Input DC current [A] :	20			
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz			
Max, Output AC current [A] :	4,8	6,4	8,0	9,6
Rated Output power [VA] :	3000	4000	5000	6000

Ratings	Gi007K-A1.11-P3NV-L	Gi008K-A1.22-P3NV-L	Gi009K-A1.22-P3NV-L	Gi010K-A1.22-P3NV-L
MPP DC voltage range [V] :	120-1000			
Max, Input DC voltage [V] :	1100			
Max, Input DC current [A] :	20	20/20	20/20	20/20
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz			
Max, Output AC current [A] :	11,2	12,8	14,3	15,9
Rated Output power [VA] :	7000	8000	9000	10000

Ratings	Gi012K-A1.11-P3NV-L	Gi015K-A1.22-P3NV-L	Gi017K-A1.22-P3NV-L
MPP DC voltage range [V] :	120-1000		
Max, Input DC voltage [V] :	1100		
Max, Input DC current [A] :	20/20		
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz		
Rated, Output AC current [A] :	19,1	23,9	27,1
Max Output power [VA] :	12000	15000	17000

Ratings	Gi003K-A1.11-P3NV-T	Gi004K-A1.11-P3NV-T	Gi005K-A1.11-P3NV-T	Gi006K-A1.11-P3NV-T
MPP DC voltage range [V] :	120-1000			
Max, Input DC voltage [V] :	1100			
Max, Input DC current [A] :	20			
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz			
Max, Output AC current [A] :	4,8	6,4	8,0	9,6
Rated Output power [VA] :	3000	4000	5000	6000



**BUREAU  
VERITAS**

Ratings	Gi007K-A1.11-P3NV-T	Gi008K-A1.22-P3NV-T	Gi009K-A1.22-P3NV-T	Gi010K-A1.22-P3NV-T
MPP DC voltage range [V] :	120-1000			
Max, Input DC voltage [V] :	1100			
Max, Input DC current [A] :	20	20/20	20/20	20/20
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz			
Max, Output AC current [A] :	11,2	12,8	14,3	15,9
Rated Output power [VA] :	7000	8000	9000	10000

Ratings	Gi012K-A1.11-P3NV-T	Gi015K-A1.22-P3NV-T	Gi017K-A1.22-P3NV-T
MPP DC voltage range [V] :	120-1000		
Max, Input DC voltage [V] :	1100		
Max, Input DC current [A] :	20/20		
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz		
Rated, Output AC current [A] :	19,1	23,9	27,1
Max Output power [VA] :	12000	15000	17000

Ratings	Gi003K-A1.11-P3NV	Gi004K-A1.11-P3NV	Gi005K-A1.11-P3NV	Gi006K-A1.11-P3NV
MPP DC voltage range [V] :	120-1000			
Max, Input DC voltage [V] :	1100			
Max, Input DC current [A] :	20			
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz			
Max, Output AC current [A] :	4,8	6,4	8,0	9,6
Rated Output power [VA] :	3000	4000	5000	6000

Ratings	Gi007K-A1.11-P3NV	Gi008K-A1.22-P3NV	Gi009K-A1.22-P3NV	Gi010K-A1.22-P3NV
MPP DC voltage range [V] :	120-1000			
Max, Input DC voltage [V] :	1100			
Max, Input DC current [A] :	20	20/20	20/20	20/20
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz			
Max, Output AC current [A] :	11,2	12,8	14,3	15,9
Rated Output power [VA] :	7000	8000	9000	10000



**BUREAU  
VERITAS**

Ratings	Gi012K-A1.11-P3NV	Gi015K-A1.22-P3NV	Gi017K-A1.22-P3NV
MPP DC voltage range [V] :	120-1000		
Max, Input DC voltage [V] :	1100		
Max, Input DC current [A] :	20/20		
Output AC voltage [V] :	3L/N/PE 220/380,230/400 50/60Hz		
Rated, Output AC current [A] :	19,1	23,9	27,1
Max Output power [VA] :	12000	15000	17000