



Product Service

CERTIFICATE

No. Z1 18 01 76089 119

Holder of Certificate: **KEGU POWER ELECTRONICS CO.,LTD.**

Number 39 East Science & Technology Ave
 Zone A Shishan Science & Technology
 Industrial Park
 528225 Nanhai District, Foshan, Guangdong
 PEOPLE'S REPUBLIC OF CHINA



Certification Mark:



Product: **Power supply
(LED power supply)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 64140170271602

Valid until: 2023-01-24

Date, 2018-01-26

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(Michael Xu)





CERTIFICATE
No. Z1 18 01 76089 119

Model(s): KEDH015S0300NR19A9, KEDH015S0350NR19A9, KEDH018S0300NR19A9, KEDH018S0350NR19A9, KEDH018S0450NR19A9, KEDH018S0600NR19A9, KEDH018S0700NR19A9, KEDH021S0300NR19A9, KEDH021S0350NR19A9, KEDH021S0500NR19A9, KEDH021S0550NR19A9, KEDH021S0600NR19A9, KEDH021S0700NR19A9, KEDH024S0300NR22A9, KEDH024S0350NR22A9, KEDH024S0500NR22A9, KEDH024S0550NR22A9, KEDH024S0600NR22A9, KEDH024S0700NR22A9, KEDH028S0350NR22A9, KEDH028S0500NR22A9, KEDH028S0550NR22A9, KEDH028S0600NR22A9, KEDH028S0700NR22A9, KEDH030S0600NR22A9, KEDH030S0700NR22A9, KEDH030S0750NR22A9, KEDH030S0900NR22A9, KEDH036S0700NR22A9, KEDH036S0800NR22A9, KEDH036S0850NR22A9, KEDH036S0900NR22A9, KEDH042S0700NR22A9, KEDH042S0900NR22A9, KEDH042S0950NR22A9, KEDH042S1000NR22A9, KEDH042S1050NR22A9, CC15W300CGA2, CC15W350CGA2, CC18W300CGA2, CC18W350CGA2, CC18W450CGA2, CC18W600CGA2, CC18W700CGA2
 (See page 3-4 for more models)

Brand Name: KeGu Power; KGP

Parameters:

Rated voltage:	220-240VAC
Rated frequency:	50/60Hz
Rated input current:	See page 3-4
Rated output:	See page 3-4
Type of output:	Constant current type
Protection against electric shock:	Class II; SELV
Degree of protection:	IP 20
Method of installation:	Independent
Ta/Tc:	See page 3-4

Tested according to: EN 61347-1:2015
 EN 61347-2-13:2014/A1:2017
 EN 62493:2015

Production Facility(ies): 76089, 01498



Product Service

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No. Z1 18 01 76089 119

Model	Input	Input current(A)	Output current (mA)	Output voltage (V)	No.Load Max Voltage(V)	Power (W)	ta/tc (°C)		
R19A9 Series									
KEDH015S0300NR19A9	220-240VAC 50/60Hz	0.11	300	33-50	65	15	45/75		
KEDH015S0350NR19A9		0.11	350	27-42	55	14.7			
KEDH018S0300NR19A9		0.11	300	45-60	75	18			
KEDH018S0350NR19A9		0.11	350	36-52	65	18			
KEDH018S0450NR19A9		0.11	450	30-40	55	18			
KEDH018S0600NR19A9		0.11	600	19-30	45	18			
KEDH018S0700NR19A9		0.11	700	17-26	40	18			
KEDH021S0300NR19A9		0.13	300	50-68	85	20.4			
KEDH021S0350NR19A9		0.13	350	45-60	75	21			
KEDH021S0500NR19A9		0.13	500	27-42	55	21			
KEDH021S0550NR19A9		0.13	550	24-38	55	20.9			
KEDH021S0600NR19A9		0.13	600	25-35	50	21			
KEDH021S0700NR19A9		0.13	700	22-30	45	21			
R22A9 Series									
KEDH024S0300NR22A9	220-240VAC 50/60Hz	0.15	300	60-80	95	24	45/85		
KEDH024S0350NR22A9		0.15	350	50-69	85	24			
KEDH024S0500NR22A9		0.15	500	33-47	60	23.5			
KEDH024S0550NR22A9		0.15	550	30-44	60	24			
KEDH024S0600NR22A9		0.15	600	30-40	55	24			
KEDH024S0700NR22A9		0.15	700	25-34	50	23.8			
KEDH028S0350NR22A9		0.19	350	60-80	95	28			
KEDH028S0500NR22A9		0.19	500	45-56	70	28			
KEDH028S0550NR22A9		0.19	550	32-51	65	28			
KEDH028S0600NR22A9		0.19	600	30-46	60	27.6			
KEDH028S0700NR22A9		0.19	700	30-40	55	28			
KEDH030S0600NR22A9		0.19	600	36-50	65	30			
KEDH030S0700NR22A9		0.19	700	30-44	60	30.8			
KEDH030S0750NR22A9		0.19	750	27-40	55	30			
KEDH030S0900NR22A9		0.19	900	28-34	50	30.6			
KEDH036S0700NR22A9		0.22	700	36-51	65	35.7			
KEDH036S0800NR22A9		0.22	800	30-45	60	36			
KEDH036S0850NR22A9		0.22	850	30-42	55	35.7			
KEDH036S0900NR22A9		0.22	900	30-40	55	36			
KEDH042S0700NR22A9		0.28	700	45-57	70	39.9			
KEDH042S0900NR22A9		0.28	900	33-46	60	41.4			
KEDH042S0950NR22A9		0.28	950	30-44	60	41.8			
KEDH042S1000NR22A9		0.28	1000	30-42	55	42			
KEDH042S1050NR22A9		0.28	1050	30-40	55	42			
CGA2 Series									
CC15W300CGA2		220-240VAC 50/60Hz	0.11	300	33-50	65		15	45/75
CC15W350CGA2			0.11	350	27-42	55		14.7	
CC18W300CGA2			0.11	300	45-60	75		18	
CC18W350CGA2	0.11		350	36-52	65	18			
CC18W450CGA2	0.11		450	30-40	55	18			
CC18W600CGA2	0.11		600	19-30	45	18			
CC18W700CGA2	0.11		700	17-26	40	18			
CC21W300CGA2	0.13		300	50-68	85	20.4			
CC21W350CGA2	0.13		350	45-60	75	21			
CC21W500CGA2	0.13		500	27-42	55	21			
CC21W550CGA2	0.13		550	24-38	55	20.9			
CC21W600CGA2	0.13		600	25-35	50	21			
CC21W700CGA2	0.13		700	22-30	45	21			
CGA3 Series									
CC24W300CGA3		0.15	300	60-80	95	24			



Product Service

CERTIFICATE

No. Z1 18 01 76089 119

Model	Input	Input current(A)	Output current (mA)	Output voltage (V)	No.Load Max Voltage(V)	Power (W)	ta/tc (°C)
CC24W350CGA3	220-240VAC 50/60Hz	0.15	350	50-69	85	24	45/85
CC24W500CGA3		0.15	500	33-47	60	23.5	
CC24W550CGA3		0.15	550	30-44	60	24	
CC24W600CGA3		0.15	600	30-40	55	24	
CC24W700CGA3		0.15	700	25-34	50	23.8	
CC28W350CGA3		0.19	350	60-80	95	28	
CC28W500CGA3		0.19	500	45-56	70	28	
CC28W550CGA3		0.19	550	32-51	65	28	
CC28W600CGA3		0.19	600	30-46	60	27.6	
CC28W700CGA3		0.19	700	30-40	55	28	
CC30W600CGA3		0.19	600	36-50	65	30	
CC30W700CGA3		0.19	700	30-44	60	30.8	
CC30W750CGA3		0.19	750	27-40	55	30	
CC30W900CGA3		0.19	900	28-34	50	30.6	
CC36W700CGA3		0.22	700	36-51	65	35.7	
CC36W800CGA3		0.22	800	30-45	60	36	
CC36W850CGA3		0.22	850	30-42	55	35.7	
CC36W900CGA3		0.22	900	30-40	55	36	
CC42W700CGA3		0.28	700	45-57	70	39.9	
CC42W900CGA3		0.28	900	33-46	60	41.4	
CC42W950CGA3		0.28	950	30-44	60	41.8	
CC42W1000CGA3		0.28	1000	30-42	55	42	
CC42W1050CGA3		0.28	1050	30-40	55	42	

Test report no.: 64140170271602
Date, 2018-01-26

ZERTIFIKAT ◆ CERTIFICATE ◆ CERTIFICADO ◆ CERTIFICAT ◆ ЗЕРТИФИКАТ ◆ 認證證書



Product Service

Attestation of Conformity

No. N8A 18 01 76089 120

Holder of Certificate: KEGU POWER ELECTRONICS CO.,LTD.

Number 39 East Science & Technology Ave
Zone A Shishan Science & Technology
Industrial Park
528225 Nanhai District, Foshan, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Product: Power supply
(LED power supply)

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment 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 testing and certification. See also notes overleaf.

Test report no.: 64140170271602**Date,** 2018-01-26

(Michael Xu)



After preparation of the necessary technical documentation as well as the EU conformity declaration the required CE marking can be affixed on the product. That declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

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Product Service

Attestation of Conformity

No. N8A 18 01 76089 120

Model(s):

KEDH015S0300NR19A9, KEDH015S0350NR19A9,
 KEDH018S0300NR19A9, KEDH018S0350NR19A9,
 KEDH018S0450NR19A9, KEDH018S0600NR19A9,
 KEDH018S0700NR19A9, KEDH021S0300NR19A9,
 KEDH021S0350NR19A9, KEDH021S0500NR19A9,
 KEDH021S0550NR19A9, KEDH021S0600NR19A9,
 KEDH021S0700NR19A9, KEDH024S0300NR22A9,
 KEDH024S0350NR22A9, KEDH024S0500NR22A9,
 KEDH024S0550NR22A9, KEDH024S0600NR22A9,
 KEDH024S0700NR22A9, KEDH028S0350NR22A9,
 KEDH028S0500NR22A9, KEDH028S0550NR22A9,
 KEDH028S0600NR22A9, KEDH028S0700NR22A9,
 KEDH030S0600NR22A9, KEDH030S0700NR22A9,
 KEDH030S0750NR22A9, KEDH030S0900NR22A9,
 KEDH036S0700NR22A9, KEDH036S0800NR22A9,
 KEDH036S0850NR22A9, KEDH036S0900NR22A9,
 KEDH042S0700NR22A9, KEDH042S0900NR22A9,
 KEDH042S0950NR22A9, KEDH042S1000NR22A9,
 KEDH042S1050NR22A9, CC15W300CGA2,
 CC15W350CGA2, CC18W300CGA2, CC18W350CGA2,
 CC18W450CGA2, CC18W600CGA2, CC18W700CGA2
 (See page 3-4 for more models)

Brand:

KeGu Power; KGP

Parameters:

Rated voltage:	220-240VAC
Rated frequency:	50/60Hz
Rated input current:	See page 3-4
Rated output:	See page 3-4
Type of output:	Constant current type
Protection against electric shock:	Class II; SELV
Degree of protection:	IP 20
Method of installation:	Independent
Ta/Tc:	See page 3-4

Tested according to:

EN 61347-1:2015
 EN 61347-2-13:2014/A1:2017
 EN 62493:2015



Attestation of Conformity

No. N8A 18 01 76089 120

Model	Input	Input current(A)	Output current (mA)	Output voltage (V)	No.Load Max Voltage(V)	Power (W)	ta/tc (°C)		
R19A9 Series									
KEDH015S0300NR19A9	220-240VAC 50/60Hz	0.11	300	33-50	65	15	45/75		
KEDH015S0350NR19A9		0.11	350	27-42	55	14.7			
KEDH018S0300NR19A9		0.11	300	45-60	75	18			
KEDH018S0350NR19A9		0.11	350	36-52	65	18			
KEDH018S0450NR19A9		0.11	450	30-40	55	18			
KEDH018S0600NR19A9		0.11	600	19-30	45	18			
KEDH018S0700NR19A9		0.11	700	17-26	40	18			
KEDH021S0300NR19A9		0.13	300	50-68	85	20.4			
KEDH021S0350NR19A9		0.13	350	45-60	75	21			
KEDH021S0500NR19A9		0.13	500	27-42	55	21			
KEDH021S0550NR19A9		0.13	550	24-38	55	20.9			
KEDH021S0600NR19A9		0.13	600	25-35	50	21			
KEDH021S0700NR19A9		0.13	700	22-30	45	21			
R22A9 Series									
KEDH024S0300NR22A9	220-240VAC 50/60Hz	0.15	300	60-80	95	24	45/85		
KEDH024S0350NR22A9		0.15	350	50-69	85	24			
KEDH024S0500NR22A9		0.15	500	33-47	60	23.5			
KEDH024S0550NR22A9		0.15	550	30-44	60	24			
KEDH024S0600NR22A9		0.15	600	30-40	55	24			
KEDH024S0700NR22A9		0.15	700	25-34	50	23.8			
KEDH028S0350NR22A9		0.19	350	60-80	95	28			
KEDH028S0500NR22A9		0.19	500	45-56	70	28			
KEDH028S0550NR22A9		0.19	550	32-51	65	28			
KEDH028S0600NR22A9		0.19	600	30-46	60	27.6			
KEDH028S0700NR22A9		0.19	700	30-40	55	28			
KEDH030S0600NR22A9		0.19	600	36-50	65	30			
KEDH030S0700NR22A9		0.19	700	30-44	60	30.8			
KEDH030S0750NR22A9		0.19	750	27-40	55	30			
KEDH030S0900NR22A9		0.19	900	28-34	50	30.6			
KEDH036S0700NR22A9		0.22	700	36-51	65	35.7			
KEDH036S0800NR22A9		0.22	800	30-45	60	36			
KEDH036S0850NR22A9		0.22	850	30-42	55	35.7			
KEDH036S0900NR22A9		0.22	900	30-40	55	36			
KEDH042S0700NR22A9		0.28	700	45-57	70	39.9			
KEDH042S0900NR22A9		0.28	900	33-46	60	41.4			
KEDH042S0950NR22A9		0.28	950	30-44	60	41.8			
KEDH042S1000NR22A9		0.28	1000	30-42	55	42			
KEDH042S1050NR22A9		0.28	1050	30-40	55	42			
CGA2 Series									
CC15W300CGA2		220-240VAC 50/60Hz	0.11	300	33-50	65		15	45/75
CC15W350CGA2			0.11	350	27-42	55		14.7	
CC18W300CGA2			0.11	300	45-60	75		18	
CC18W350CGA2	0.11		350	36-52	65	18			
CC18W450CGA2	0.11		450	30-40	55	18			
CC18W600CGA2	0.11		600	19-30	45	18			
CC18W700CGA2	0.11		700	17-26	40	18			
CC21W300CGA2	0.13		300	50-68	85	20.4			
CC21W350CGA2	0.13		350	45-60	75	21			
CC21W500CGA2	0.13		500	27-42	55	21			
CC21W550CGA2	0.13		550	24-38	55	20.9			
CC21W600CGA2	0.13		600	25-35	50	21			
CC21W700CGA2	0.13		700	22-30	45	21			
CGA3 Series									
CC24W300CGA3			0.15	300	60-80	95	24		



Product Service

Attestation of Conformity

No. N8A 18 01 76089 120

Model	Input	Input current(A)	Output current (mA)	Output voltage (V)	No.Load Max Voltage(V)	Power (W)	ta/tc (°C)
CC24W350CGA3	220-240VAC 50/60Hz	0.15	350	50-69	85	24	45/85
CC24W500CGA3		0.15	500	33-47	60	23.5	
CC24W550CGA3		0.15	550	30-44	60	24	
CC24W600CGA3		0.15	600	30-40	55	24	
CC24W700CGA3		0.15	700	25-34	50	23.8	
CC28W350CGA3		0.19	350	60-80	95	28	
CC28W500CGA3		0.19	500	45-56	70	28	
CC28W550CGA3		0.19	550	32-51	65	28	
CC28W600CGA3		0.19	600	30-46	60	27.6	
CC28W700CGA3		0.19	700	30-40	55	28	
CC30W600CGA3		0.19	600	36-50	65	30	
CC30W700CGA3		0.19	700	30-44	60	30.8	
CC30W750CGA3		0.19	750	27-40	55	30	
CC30W900CGA3		0.19	900	28-34	50	30.6	
CC36W700CGA3		0.22	700	36-51	65	35.7	
CC36W800CGA3		0.22	800	30-45	60	36	
CC36W850CGA3		0.22	850	30-42	55	35.7	
CC36W900CGA3		0.22	900	30-40	55	36	
CC42W700CGA3		0.28	700	45-57	70	39.9	
CC42W900CGA3		0.28	900	33-46	60	41.4	
CC42W950CGA3		0.28	950	30-44	60	41.8	
CC42W1000CGA3		0.28	1000	30-42	55	42	
CC42W1050CGA3		0.28	1050	30-40	55	42	

Test report no.: 64140170271602
Date, 2018-01-26



China

Choose certainty.
Add value.

TÜV SÜD Certification and Testing (China) Co., Ltd. Guangzhou Branch
5F, Communication Building, 163 Pingyun Rd, Huangpu Ave. West Guangzhou, Guangdong, P. R. China

KEGU POWER ELECTRONICS CO.,LTD.
Industrial Park Number 39 East Science & Technology Ave Zone A Shishan
Science & Technology, 528225 Nanhai District, Foshan, Guangdong

Your reference/letter of	Our reference/name	Tel. extension/e-mail	Fax extension
		+86 20 3815 3209	+86 20 38320478

Subject: Your TÜV SÜD CERTIFICATE

Dear Sir or Madame,

We are pleased to send you your below listed certificate(s) , which entitle you to label your certified product(s) with the respective certification mark as applicable.

<u>Certificate No.</u>	<u>Product</u>	<u>Model</u>
Z1 18 01 76089 119	LED power supply	KEDH015S0300NR19A9, KEDH015S0350NR19A9, etc.

Further, we like to remind you on following information, which are applicable to all certificate holders:

- As a certificate holder, you have contractual obligations to the related TÜV SÜD certification body as outlined in global "Testing and Certification Regulations" of TÜV SÜD, which you can receive from us or download at: <http://www.tuv-sud.cn/cn-en/terms-and-conditions>.
- If the products listed on the certificate will be exported to European Market, the name of the certificate holder (manufacturer) and the name and address of the importer or authorized representative based within the European Economic Area must be clearly affixed on the product or where that is not possible, on the packaging or in a document accompanying the product.
- The annual license fee will be 6 units for maintaining the validity of the certificate.
- To ensure that the validity of the certificate is not jeopardized, please inform us about any change in your production or of the product itself (this also includes changes to the user manual or rating label)
- If you want to stop the renewal of the above listed certificate(s) for the following year, please inform TÜV SÜD in writing by September 30 of the current year. If not received on time, the annual fee of the following year is to be paid and the cancellation will be done the year after.

If you have any question regarding your certificate(s) or the proper use of the certification mark on your products, please do not hesitate to contact us.

Yours sincerely, *Jessie Lin*

TÜV SÜD Certification and Testing (China)
Co., Ltd Guangzhou Branch

HSBC Bank (China) Company Limited
Guangzhou Branch
Account No.:
629-129339-011 (RMB)
009-129339-055 (USD)
SWIFT Code: HSBCCNSHGZH

General Manager:
Mr. Likun Huang

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Guangzhou, Guangdong, P. R. China
510656