



Ref. Certif. No.

SG PSB-LE-04123

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Power supply (LED Driver)
Name and address of the applicant	Jiangsu Kegou Power Electronics Co., Ltd. No.16, Zhixi Road Industrial Concentration District Zhixi Town, Jintan District 213251 Changzhou City, Jiangsu Province PEOPLE'S REPUBLIC OF CHINA
Name and address of the manufacturer	Jiangsu Kegou Power Electronics Co., Ltd. No.16, Zhixi Road, Industrial Concentration District, Zhixi Town, Jintan District, 213251 Changzhou City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA
Name and address of the factory	Jiangsu Kegou Power Electronics Co., Ltd. No.16, Zhixi Road, Industrial Concentration District, Zhixi Town, Jintan District, 213251 Changzhou City, Jiangsu Province, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	Rated Voltage: 220-240V~ Rated Frequency: 50/60Hz Rated input current: See model list in page 3 Rated output: See model list in page 3 Protection against Electric Shock: SELV, Class II Degree of Protection: IP20 Method of Installation: Independent Type of Output: Constant voltage ta, tc: See model list in page 3
Trademark / Brand (if any)	KGP, KeGuPower
Model/type Ref.	KAEH030S0024NR14, KAEH030S0024ER14, See page 2 for details.
A sample of the product was tested and found to be in conformity with	IEC 61347-1:2015 IEC 61347-1:2015/AMD1:2017 IEC 61347-2-13:2014 IEC 61347-2-13:2014/AMD1:2016
as shown in the Test Report Ref. No. which forms part of this certificate	085-200108102-000

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Date, 2022-05-12

(Richard Xu)

TÜV SÜD PSB Pte Ltd 15 International Business Park TÜV SÜD @ IBP Singapore 609937



PSB Singapore

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Trademark / Brand (Image)



Models (continued)

KAEH030S0024NR14, KAEH030S0024ER14,
KAEH060S0024NR14, KAEH060S0024ER14,
KAEH100S0024NR15, KAEH100S0024ER15,
KAEH100S0048NR15, KAEH100S0048ER15,
KAEH150S0024NR15, KAEH150S0024ER15,
KAEH150S0048NR15, KAEH150S0048ER15,
KAEH250S0024NR16, KAEH250S0024ER16,
KAEH250S0048NR16, KAEH250S0048ER16,
KAEH100S0024NR15-1, KAEH100S0024ER15-1,
KAEH100S0048NR15-1, KAEH100S0048ER15-1,
KAEH150S0024NR15-1, KAEH150S0024ER15-1,
KAEH150S0048NR15-1, KAEH150S0048ER15-1,
KAEH250S0024NR16-1, KAEH250S0024ER16-1,
KAEH250S0048NR16-1, KAEH250S0048ER16-1,
LV30W24CG, LV30W24CG 1-10,
LV60W24CG, LV60W24CG 1-10,
LV100W24CG, LV100W24CG 1-10,
LV100W48CG, LV100W48CG 1-10,
LV150W24CG, LV150W24CG 1-10,
LV150W48CG, LV150W48CG 1-10,
LV250W24CG, LV250W24CG 1-10,
LV250W48CG, LV250W48CG 1-10,
LV100W24CG2, LV100W24CG2 1-10,
LV100W48CG2, LV100W48CG2 1-10,
LV150W24CG2, LV150W24CG2 1-10,
LV150W48CG2, LV150W48CG2 1-10,
LV250W24CG2, LV250W24CG2 1-10,
LV250W48CG2, LV250W48CG2 1-10

Name and address of the factory (continued)

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

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IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME
Model list

Item No.	Model I (KEGU)	Model II (KGP)	Rated input current (A)	Power factor	Rated output voltage (VDC)	Rated Max. output current (mA)	Rated Max. output power (W)	ta/tc (°C)	Dimming method
1	KAEH030S0024NR14	LV30W24CG	0.19	0.95	24	1250	30	-25 to 45/80	Non-dimmable
2	KAEH030S0024ER14	LV30W24CG 1-10	0.19	0.95	24	1250	30		1-10V
3	KAEH060S0024NR14	LV60W24CG	0.35	0.95	24	2500	60	-25 to 45/80	Non-dimmable
4	KAEH060S0024ER14	LV60W24CG 1-10	0.35	0.95	24	2500	60		1-10V
5	KAEH100S0024NR15	LV100W24CG	0.6	0.95	24	4170	100	-25 to 45/90	Non-dimmable
6	KAEH100S0024ER15	LV100W24CG 1-10	0.6	0.95	24	4170	100		1-10V
7	KAEH100S0048NR15	LV100W48CG	0.6	0.95	48	2100	100.8	-25 to 45/90	Non-dimmable
8	KAEH100S0048ER15	LV100W48CG 1-10	0.6	0.95	48	2100	100.8		1-10V
9	KAEH150S0024NR15	LV150W24CG	0.9	0.95	24	6250	150	-25 to 45/90	Non-dimmable
10	KAEH150S0024ER15	LV150W24CG 1-10	0.9	0.95	24	6250	150		1-10V
11	KAEH150S0048NR15	LV150W48CG	0.9	0.95	48	3125	150	-25 to 45/90	Non-dimmable
12	KAEH150S0048ER15	LV150W48CG 1-10	0.9	0.95	48	3125	150		1-10V
13	KAEH250S0024NR16	LV250W24CG	1.5	0.95	24	10420	250	-25 to 45/90	Non-dimmable
14	KAEH250S0024ER16	LV250W24CG 1-10	1.5	0.95	24	10420	250		1-10V
15	KAEH250S0048NR16	LV250W48CG	1.5	0.95	48	5210	250	-25 to 45/90	Non-dimmable
16	KAEH250S0048ER16	LV250W48CG 1-10	1.5	0.95	48	5210	250		1-10V
17	KAEH100S0024NR15-1	LV100W24CG2	0.6	0.95	24	4170	100	-25 to 45/90	Non-dimmable
18	KAEH100S0024ER15-1	LV100W24CG2 1-10	0.6	0.95	24	4170	100		1-10V
19	KAEH100S0048NR15-1	LV100W48CG2	0.6	0.95	48	2100	100.8	-25 to 45/90	Non-dimmable
20	KAEH100S0048ER15-1	LV100W48CG2 1-10	0.6	0.95	48	2100	100.8		1-10V
21	KAEH150S0024NR15-1	LV150W24CG2	0.9	0.95	24	6250	150	-25 to 45/90	Non-dimmable
22	KAEH150S0024ER15-1	LV150W24CG2 1-10	0.9	0.95	24	6250	150		1-10V
23	KAEH150S0048NR15-1	LV150W48CG2	0.9	0.95	48	3125	150	-25 to 45/90	Non-dimmable
24	KAEH150S0048ER15-1	LV150W48CG2 1-10	0.9	0.95	48	3125	150		1-10V
25	KAEH250S0024NR16-1	LV250W24CG2	1.5	0.95	24	10420	250	-25 to 45/90	Non-dimmable
26	KAEH250S0024ER16-1	LV250W24CG2 1-10	1.5	0.95	24	10420	250		1-10V
27	KAEH250S0048NR16-1	LV250W48CG2	1.5	0.95	48	5210	250	-25 to 45/90	Non-dimmable
28	KAEH250S0048ER16-1	LV250W48CG2 1-10	1.5	0.95	48	5210	250		1-10V

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