

CERTIFICATE

No. U6 001498 0079 Rev. 01

Holder of Certificate: **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

Certification Mark:



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

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142200108102

Date, 2022-05-10



(Richard Xu)

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Model(s):

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

Brand Name:

KeGUPower, KGP





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Parameters:
 Rated Voltage: 220-240V~
 Rated Frequency: 50/60Hz
 Rated input current: See model list in page 4
 Rated output: See model list in page 4
 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 4

Tested according to:
 EN 61347-1:2015/A1:2021
 EN 61347-2-13:2014/A1:2017
 EN IEC 62384:2020

Production Facility(ies):
 001498, 076089

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Model list

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
KAEH030S0024NR14	LV30W24CG	0.19	0.95	24	1250	30	-25 to 45/80	Non-dimmable
KAEH030S0024ER14	LV30W24CG 1-10	0.19	0.95	24	1250	30		1-10V
KAEH060S0024NR14	LV60W24CG	0.35	0.95	24	2500	60	-25 to 45/80	Non-dimmable
KAEH060S0024ER14	LV60W24CG 1-10	0.35	0.95	24	2500	60		1-10V
KAEH100S0024NR15	LV100W24CG	0.6	0.95	24	4170	100	-25 to 45/90	Non-dimmable
KAEH100S0024ER15	LV100W24CG 1-10	0.6	0.95	24	4170	100		1-10V
KAEH100S0048NR15	LV100W48CG	0.6	0.95	48	2100	100.8		Non-dimmable
KAEH100S0048ER15	LV100W48CG 1-10	0.6	0.95	48	2100	100.8		1-10V
KAEH150S0024NR15	LV150W24CG	0.9	0.95	24	6250	150	-25 to 45/90	Non-dimmable
KAEH150S0024ER15	LV150W24CG 1-10	0.9	0.95	24	6250	150		1-10V
KAEH150S0048NR15	LV150W48CG	0.9	0.95	48	3125	150		Non-dimmable
KAEH150S0048ER15	LV150W48CG 1-10	0.9	0.95	48	3125	150		1-10V
KAEH250S0024NR16	LV250W24CG	1.5	0.95	24	10420	250	-25 to 45/90	Non-dimmable
KAEH250S0024ER16	LV250W24CG 1-10	1.5	0.95	24	10420	250		1-10V
KAEH250S0048NR16	LV250W48CG	1.5	0.95	48	5210	250		Non-dimmable
KAEH250S0048ER16	LV250W48CG 1-10	1.5	0.95	48	5210	250		1-10V
KAEH100S0024NR15-1	LV100W24CG2	0.6	0.95	24	4170	100	-25 to 45/90	Non-dimmable
KAEH100S0024ER15-1	LV100W24CG2 1-10	0.6	0.95	24	4170	100		1-10V
KAEH100S0048NR15-1	LV100W48CG2	0.6	0.95	48	2100	100.8		Non-dimmable
KAEH100S0048ER15-1	LV100W48CG2 1-10	0.6	0.95	48	2100	100.8		1-10V
KAEH150S0024NR15-1	LV150W24CG2	0.9	0.95	24	6250	150	-25 to 45/90	Non-dimmable
KAEH150S0024ER15-1	LV150W24CG2 1-10	0.9	0.95	24	6250	150		1-10V
KAEH150S0048NR15-1	LV150W48CG2	0.9	0.95	48	3125	150		Non-dimmable
KAEH150S0048ER15-1	LV150W48CG2 1-10	0.9	0.95	48	3125	150		1-10V
KAEH250S0024NR16-1	LV250W24CG2	1.5	0.95	24	10420	250	-25 to 45/90	Non-dimmable
KAEH250S0024ER16-1	LV250W24CG2 1-10	1.5	0.95	24	10420	250		1-10V
KAEH250S0048NR16-1	LV250W48CG2	1.5	0.95	48	5210	250		Non-dimmable
KAEH250S0048ER16-1	LV250W48CG2 1-10	1.5	0.95	48	5210	250		1-10V