



Product Service

Attestation of Conformity

No. N8A 001498 0072 Rev. 00

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

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

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.: 64140180654701

Date, 2020-04-01

(Michael Xu)

Page 1 of 8

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

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany





Product Service

Attestation of Conformity

No. N8A 001498 0072 Rev. 00

14	KDMH006S0450RR64	CC6W450 Triac	0.08	8-13	450	5.85	25	50/85
15	KDMH006S0500RR64	CC6W500 Triac	0.08	8-13	500	6.5	25	50/85
R65 series								
16	KDMH010S0180RR65	CC10W180 Triac	0.1	36-50	180	9	65	50/85
17	KDMH010S0200RR65	CC10W200 Triac	0.1	36-50	200	10	70	50/85
18	KDMH010S0250RR65	CC10W250 Triac	0.1	27-40	250	10	60	50/85
19	KDMH010S0300RR65	CC10W300 Triac	0.1	19-30	300	9	50	50/85
20	KDMH010S0350RR65	CC10W350 Triac	0.1	19-28	350	9.8	50	50/85
21	KDMH010S0400RR65	CC10W400 Triac	0.1	13-21	400	8.4	40	50/85
22	KDMH010S0450RR65	CC10W450 Triac	0.1	13-21	450	9.45	40	50/85
23	KDMH010S0500RR65	CC10W500 Triac	0.1	13-21	500	10.5	40	50/85
24	KDMH010S0550RR65	CC10W550 Triac	0.1	8-13	550	7.15	30	50/85
25	KDMH010S0600RR65	CC10W600 Triac	0.1	8-13	600	7.8	30	50/85
26	KDMH010S0650RR65	CC10W650 Triac	0.1	8-13	650	8.45	30	50/85
27	KDMH010S0700RR65	CC10W700 Triac	0.1	8-13	700	9.1	30	50/85
R66 series								
28	KDMH015S0300RR66	CC15W300 Triac	0.12	36-50	300	15	65	50/85
29	KDMH015S0350RR66	CC15W350 Triac	0.12	27-42	350	14.7	55	50/85
30	KDMH015S0400RR66	CC15W400 Triac	0.12	27-39	400	15.6	55	50/85
31	KDMH015S0450RR66	CC15W450 Triac	0.12	19-30	450	13.5	45	50/85

Page 5 of 8

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

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT



Product Service

CERTIFICATE

No. Z1 001498 0073 Rev. 00

Model(s):

KDMH003S0120RR64, CC3W120 Triac,
 KDMH003S0180RR64, CC3W180 Triac,
 KDMH003S0200RR64, CC3W200 Triac,
 KDMH003S0260RR64, CC3W260 Triac,
 KDMH003S0300RR64, CC3W300 Triac,
 KDMH003S0350RR64, CC3W350 Triac,
 KDMH006S0120RR64, CC6W120 Triac,
 KDMH006S0180RR64, CC6W180 Triac,
 KDMH006S0200RR64, CC6W200 Triac,
 KDMH006S0250RR64, CC6W250 Triac,
 KDMH006S0300RR64, CC6W300 Triac,
 KDMH006S0350RR64, CC6W350 Triac,
 KDMH006S0400RR64, CC6W400 Triac,
 KDMH006S0450RR64, CC6W450 Triac,
 KDMH006S0500RR64, CC6W500 Triac,
 KDMH010S0180RR65, CC10W180 Triac,
 KDMH010S0200RR65, CC10W200 Triac,
 KDMH010S0250RR65, CC10W250 Triac,
 KDMH010S0300RR65, CC10W300 Triac,
 KDMH010S0350RR65, CC10W350 Triac,
 KDMH010S0400RR65, CC10W400 Triac,
 KDMH010S0450RR65, CC10W450 Triac,
 KDMH010S0500RR65, CC10W500 Triac,
 KDMH010S0550RR65, CC10W550 Triac,
 KDMH010S0600RR65, CC10W600 Triac,
 KDMH010S0650RR65, CC10W650 Triac,
 KDMH010S0700RR65, CC10W700 Triac,
 KDMH015S0300RR66, CC15W300 Triac,
 KDMH015S0350RR66, CC15W350 Triac,
 KDMH015S0400RR66, CC15W400 Triac,
 KDMH015S0450RR66, CC15W450 Triac,
 KDMH015S0500RR66, CC15W500 Triac,
 KDMH015S0550RR66, CC15W550 Triac,
 KDMH015S0600RR66, CC15W600 Triac,
 KDMH015S0650RR66, CC15W650 Triac,
 KDMH015S0700RR66, CC15W700 Triac,
 KDMH003S0300RC01, RC3W300 Triac,
 KDMH003S0350RC01, RC3W350 Triac,
 KDMH007S0180RC01, RC7W180 Triac,
 KDMH007S0200RC01, RC7W200 Triac,
 KDMH007S0250RC01, RC7W250 Triac,
 KDMH007S0300RC01, RC7W300 Triac,
 KDMH007S0350RC01, RC7W350 Triac,
 KDMH007S0500RC01, RC7W500 Triac,
 KDMH010S0250RC17, RC10W250 Triac,
 KDMH010S0300RC17, RC10W300 Triac,
 KDMH010S0350RC17, RC10W350 Triac,
 KDMH010S0500RC17, RC10W500 Triac,
 KDMH012S0300RC17, RC12W300 Triac,
 KDMH013S0350RC17, RC13W350 Triac,
 KDMH015S0300RC17, RC15W300 Triac,

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
 ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT



Product Service

CERTIFICATE

No. Z1 001498 0073 Rev. 00

KDMH015S0350RC17, RC15W350 Triac,
 KDMH015S0400RC17, RC15W400 Triac,
 KDMH015S0500RC17, RC15W500 Triac,
 KDMH015S0600RC17, RC15W600 Triac,
 KDMH015S0700RC17, RC15W700 Triac,
 KDMH021S0300RC25, RC21W300 Triac,
 KDMH021S0350RC25, RC21W350 Triac,
 KDMH021S0400RC25, RC21W400 Triac,
 KDMH021S0450RC25, RC21W450 Triac,
 KDMH021S0500RC25, RC21W500 Triac,
 KDMH021S0550RC25, RC21W550 Triac,
 KDMH024S0500RC25, RC24W500 Triac,
 KDMH024S0550RC25, RC24W550 Triac,
 KDMH024S0600RC25, RC24W600 Triac,
 KDMH024S0700RC25, RC24W700 Triac,
 KDMH024S0800RC25, RC24W800 Triac,
 KDMH026S1000RC25, RC26W1000 Triac,
 KDMH028S0600RC25, RC28W600 Triac,
 KDMH028S0650RC25, RC28W650 Triac,
 KDMH028S0700RC25, RC28W700 Triac,
 KDMH036S0600RC12, RC36W600 Triac,
 KDMH036S0800RC12, RC36W800 Triac,
 KDMH036S0850RC12, RC36W850 Triac,
 KDMH036S0900RC12, RC36W900 Triac,
 KDMH036S0950RC12, RC36W950 Triac,
 KDMH036S1050RC12, RC36W1050 Triac

Brand Name:

KGP, KeGUPower

KGP



Parameters:

Rated voltage: 220-240V~
 Rated frequency: 50/60Hz
 Rated input current: See model list
 Rated output: See model list
 Protection against electric shock : SELV
 Degree of protection: IP00
 Method of installation: Built-in
 Type of output: Constant current type
 ta; tc: See model list

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
 ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ CERTIFICADO ◆ CERTIFICAT



Product Service

CERTIFICATE

No. Z1 001498 0073 Rev. 00

Model list

Item No.	Model I (KEGU)	Model II (KGP)	Rated input current (A)	Rated output voltage (VDC)	Rated output current (mA)	Max. output power (W)	Max. output voltage (VDC)	ta/tc (°C)
R64 series								
1	KDMH003S0120RR64	CC3W120 Triac	0.06	19-30	120	3.6	50	50/85
2	KDMH003S0180RR64	CC3W180 Triac	0.06	13-21	180	3.78	35	50/85
3	KDMH003S0200RR64	CC3W200 Triac	0.06	13-21	200	4.2	35	50/85
4	KDMH003S0260RR64	CC3W260 Triac	0.06	8-13	260	3.38	25	50/85
5	KDMH003S0300RR64	CC3W300 Triac	0.06	8-13	300	3.9	25	50/85
6	KDMH003S0350RR64	CC3W350 Triac	0.06	8-13	350	4.55	25	50/85
7	KDMH006S0120RR64	CC6W120 Triac	0.08	36-50	120	6	70	50/85
8	KDMH006S0180RR64	CC6W180 Triac	0.08	27-39	180	7.02	55	50/85
9	KDMH006S0200RR64	CC6W200 Triac	0.08	19-30	200	6	50	50/85
10	KDMH006S0250RR64	CC6W250 Triac	0.08	13-21	250	5.25	35	50/85
11	KDMH006S0300RR64	CC6W300 Triac	0.08	13-21	300	6.3	35	50/85
12	KDMH006S0350RR64	CC6W350 Triac	0.08	13-21	350	7.35	35	50/85
13	KDMH006S0400RR64	CC6W400 Triac	0.08	8-13	400	5.2	25	50/85
14	KDMH006S0450RR64	CC6W450 Triac	0.08	8-13	450	5.85	25	50/85
15	KDMH006S0500RR64	CC6W500 Triac	0.08	8-13	500	6.5	25	50/85
R65 series								
16	KDMH010S0180RR65	CC10W180 Triac	0.1	36-50	180	9	65	50/85
17	KDMH010S0200RR65	CC10W200 Triac	0.1	36-50	200	10	70	50/85



Product Service

CERTIFICATE

No. Z1 001498 0073 Rev. 00

58	KDMH021S0350RC25	RC21W350 Triac	0.13	45-60	350	21	75	60/90
59	KDMH021S0400RC25	RC21W400 Triac	0.13	36-52	400	20.8	65	60/90
60	KDMH021S0450RC25	RC21W450 Triac	0.13	30-42	450	18.9	55	60/90
61	KDMH021S0500RC25	RC21W500 Triac	0.13	30-42	500	21	55	60/90
62	KDMH021S0550RC25	RC21W550 Triac	0.13	30-38	550	20.9	50	60/90
63	KDMH024S0500RC25	RC24W500 Triac	0.15	36-50	500	25	65	60/90
64	KDMH024S0550RC25	RC24W550 Triac	0.15	27-42	550	23.1	55	60/90
65	KDMH024S0600RC25	RC24W600 Triac	0.15	27-40	600	24	55	60/90
66	KDMH024S0700RC25	RC24W700 Triac	0.15	19-30	700	21	45	60/90
67	KDMH024S0800RC25	RC24W800 Triac	0.15	19-30	800	24	45	60/90
68	KDMH026S1000RC25	RC26W1000 Triac	0.18	16-26	1000	26	42	60/90
69	KDMH028S0600RC25	RC28W600 Triac	0.18	36-48	600	28.8	60	60/90
70	KDMH028S0650RC25	RC28W650 Triac	0.18	27-42	650	27.3	55	60/90
71	KDMH028S0700RC25	RC28W700 Triac	0.18	27-40	700	28	55	60/90
RC12 series								
72	KDMH036S0600RC12	RC36W600 Triac	0.22	45-60	600	36	75	60/90
73	KDMH036S0800RC12	RC36W800 Triac	0.22	27-42	800	33.6	55	60/90
74	KDMH036S0850RC12	RC36W850 Triac	0.22	27-42	850	35.7	55	60/90
75	KDMH036S0900RC12	RC36W900 Triac	0.22	27-40	900	36	55	60/90
76	KDMH036S0950RC12	RC36W950 Triac	0.22	27-38	950	36.1	50	60/90
77	KDMH036S1050RC12	RC36W1050 Triac	0.22	23-35	1050	36.7	50	60/90

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD TÜV SÜD
ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT



Product Service

CERTIFICATE

No. Z1 001498 0073 Rev. 00

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

Production Facility(ies): 001498, 076089