

Attestation of Conformity

No. E8AUK 089086 0254 Rev. 00

Holder of Certificate: **BOKE Drivers Co., Ltd.**
2nd and 3rd Floor, No.51, Xihuan 5th Road
South District
528455 Zhongshan City, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Name of Object: **Power supplies**
(Dimmable Constant Voltage LED Driver)

This Attestation of Conformity is issued on a voluntary basis according to the Electromagnetic Compatibility Regulations 2016 relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential requirements of the regulation 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. For details see: www.tuvsud.com/ps-cert

Test report no.: 657402105701

Date, 2022-10-25



(Laurent Yuan)

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Model(s):

BK-MGV036-24V0m; BK-MGV036-24V0M;
BK-MGV036-48V0m; BK-MGV036-48V0M;
BK-MGV060-24V0m; BK-MGV060-24V0M;
BK-MGV060-48V0m; BK-MGV060-48V0M;
BK-MGV100-24V0m; BK-MGV100-24V0M;
BK-MGV100-48V0m; BK-MGV100-48V0M;
BK-MGV150-24V0m; BK-MGV150-24V0M;
BK-MGV150-48V0m; BK-MGV150-48V0M;
BK-MGV200-24V0m; BK-MGV200-24V0M;
BK-MGV200-48V0m; BK-MGV200-48V0M

Description of**Object:**

Rated Input Voltage: 200-240VAC

Rated Frequency: 50/60Hz

Rated Input Current: See below table for details

Rated Output: See below table for details

Protection Class: I

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Model	Rated Input Current (A) Max.	U _{rated} (VDC)	Output Current (A)	P _{rated} (W) Max.
BK-MGV036-24V0m; BK-MGV036-24V0M	0.25	24	1.5	36.0
BK-MGV036-48V0m; BK-MGV036-48V0M	0.25	48	0.75	36.0
BK-MGV060-24V0m; BK-MGV060-24V0M	0.35	24	2.5	60.0
BK-MGV060-48V0m; BK-MGV060-48V0M	0.35	48	1.2	57.6
BK-MGV100-24V0m; BK-MGV100-24V0M	0.65	24	4.2	100.0
BK-MGV100-48V0m; BK-MGV100-48V0M	0.65	48	2.09	100.0
BK-MGV150-24V0m; BK-MGV150-24V0M	1.0	24	6.25	150.0
BK-MGV150-48V0m; BK-MGV150-48V0M	1.0	48	3.12	150.0
BK-MGV200-24V0m; BK-MGV200-24V0M	1.1	24	8.3	199.2
BK-MGV200-48V0m; BK-MGV200-48V0M	1.1	48	4.15	199.2

**Tested
according to:**

EN IEC 55015:2019/A11:2020
EN IEC 61000-3-2:2019/A1:2021
EN 61000-3-3:2013/A2:2021
EN 61547:2009

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Model	Rated Input Current (A) Max.	Output Voltage (VDC)	I _{rated} (mA)	U _{out} (VDC)	P _{rated} (W)
BK-KUL050-1300Am	0.29	24-38	1300	50	49.4
		24-40	1250		50.0
		24-42	1200		50.4
		24-42	1150		48.3
		24-42	1100		46.2
		24-42	1050		44.1
		24-42	1000		42.0
		24-42	950		39.9
		24-42	900		37.8
		24-42	850		35.7
BK-KUL040-1050Am	0.24	24-38	1050	50	39.9
		24-40	1000		40.0
		24-42	950		39.9
		24-42	900		37.8
		24-42	850		35.7
		24-42	800		33.6
		24-42	750		31.5
		24-42	700		29.4
		24-42	650		27.3
		24-42	600		25.2
BK-KUL030-0800Am	0.21	24-38	800	50	30.4
		24-40	750		30.0
		24-42	700		29.4
		24-42	650		27.3
		24-42	600		25.2
		24-42	550		23.1
		24-42	500		21.0
		24-42	450		18.9
		24-42	400		16.8
		24-42	350		14.7
BK-KUL060-1650Am	0.37	24-42	1200	50	50.4
		24-42	1250		52.5
		24-42	1300		54.6
		24-42	1350		56.7
		24-42	1400		58.8
		24-42	1450		60.9
		24-40	1500		60.0
		24-40	1550		62.0
		24-38	1600		60.8
		24-38	1650		62.7