

CERTIFICATE

No. U6 089086 0478 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

Certification Mark:

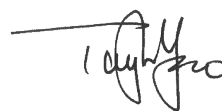


Product: **Electronic controlgear for LED modules
(Constant Current LED Driver)**

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142245010701

Date, 2024-06-20



(Taylor Yao)

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Model(s): BK-PBL022S-A0600AS; BK-PBL022S-AXXXXAS;
BK-PBL022S-AXXXXA; BK-PBL040S-A0900BS;
BK-PBL040S-AXXXXBS; BK-PBL040S-AXXXXB;
BK-PBL040S-A1100AS; BK-PBL040S-AXXXXAS;
BK-PBL040S-AXXXXA; BK-PBL022E-A0600AS;
BK-PBL022E-AXXXXAS; BK-PBL022E-AXXXXA;
BK-PBL040E-A1000AS; BK-PBL040E-AXXXXAS;
BK-PBL040E-AXXXXA
(‘XXXX’=0150-1100 indicates rated output current
(I_{rated}) 150-1100mA, in steps of 10mA)

Brand Name: BOKE



Parameters:

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 against Electric Shock: Class II; SELV
Degree of Protection: IP20
Method of Installation: Independent
Type of Output: Constant current type
ta: See below table for details
tc: 80°C

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

Production Facility(ies): 089086

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Model	Rated Input Current (A) Max.	Output Voltage (VDC)	I _{rated} (mA)	U _{out} (VDC)	P _{rated} (W) Max.	ta (°C)
BK-PBL022S-A0600AS	0.14	28-42	300	54	12.6	50
			350		14.7	
			400		16.8	
			450		18.9	
			500		21.0	
			550		23.1	
			600		25.2	
BK-PBL022S-AXXXXAS	0.14	28-42	150-590	54	24.78	50
BK-PBL022S-AXXXXA	0.14	28-42	150-600	54	25.2	50
BK-PBL040S-A0900BS	0.22	36-54	400	60	21.6	45
			450		24.3	
			500		27.0	
			550		29.7	
			600		32.4	
			650		35.1	
			700		37.8	
			750		40.5	
			800		41.6	
			850		40.8	
			900		40.5	
BK-PBL040S-AXXXXBS	0.22	36-54	400-750	60	40.5	45
			760-800		41.6	
			810-850		40.8	
			860-890		40.05	
BK-PBL040S-AXXXXB	0.22	36-54	400-750	60	40.5	45
			760-800		41.6	
			810-850		40.8	
			860-900		40.5	
BK-PBL040S-A1100AS	0.22	28-42	500	54	21.0	45
			550		23.1	
			600		25.2	
			650		27.3	
			700		29.4	
			750		31.5	
			800		33.6	
			850		35.7	
			900		37.8	
			950		39.9	
			1000		42.0	
			1050		42.0	
			1100		41.8	
BK-PBL040S-AXXXXAS	0.22	28-42	400-1000	54	42.0	45
			1010-1050		42.0	
			1060-1090		41.42	
BK-PBL040S-AXXXXA	0.22	28-42	400-1000	54	42.0	45
			1010-1050		42.0	
			1060-1100		41.8	

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BK-PBL022E-A0600AS	0.15	28-42	300	54	12.6	50
			350		14.7	
			400		16.8	
			450		18.9	
			500		21.0	
			550		23.1	
			600		25.2	
BK-PBL022E-AXXXXAS	0.15	28-42	150-590	54	24.78	50
BK-PBL022E-AXXXXA	0.15	28-42	150-600	54	25.2	50
BK-PBL040E-A1000AS	0.22	28-42	500	54	21.0	45
			550		23.1	
			600		25.2	
			650		27.3	
			700		29.4	
			750		31.5	
			800		33.6	
			850		35.7	
			900		37.8	
			950		39.9	
			1000		40.0	
BK-PBL040E-AXXXXAS	0.22	28-42	400-950	54	39.9	45
			960-990		39.6	
BK-PBL040E-AXXXXA	0.22	28-42	400-950	54	39.9	45
			960-1000		40.0	