

CERTIFICATE

No. U6 089086 0418 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:

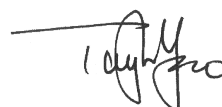


Product: **Power supplies**
(Non-isolated Constant Current LED Driver)

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 and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142235020701

Date, 2023-09-22



(Taylor Yao)



CERTIFICATE

No. U6 089086 0418 Rev. 00

Model(s):

BK-BAN022-A0400AS;
 BK-BAN022-A0300AS;
 BK-BAN022-A0150AS;
 BK-BAN022-AxxxxAR;
 BK-BAN022-AxxxxA;
 BK-BAN040-A0400AS;
 BK-BAN040-A0300AS;
 BK-BAN040-A0150AS;
 BK-BAN040-AxxxxAR;
 BK-BAN040-AxxxxA;
 BK-BAN060-A0400AS;
 BK-BAN060-A0300AS;
 BK-BAN060-A0150AS;
 BK-BAN060-AxxxxAR;
 BK-BAN060-AxxxxA;
 BK-BAN060-A0350AS;
 BK-BAN075-A0450AS;
 BK-BAN075-A0400AS;
 BK-BAN075-A0300AS;
 BK-BAN075-AxxxxAR;
 BK-BAN075-AxxxxA;
 BK-BAN100-A0600AS;
 BK-BAN100-A0550AS;
 BK-BAN100-A0500AS;
 BK-BAN100-A0800BS;
 BK-BAN100-A0750BS;
 BK-BAN100-AxxxxAR;
 BK-BAN100-AxxxxA;
 BK-BAN100-AxxxxBR;
 BK-BAN100-AxxxxB;
 BK-BAN100-B0800AS;
 BK-BAN100-BxxxxA;
 BK-BAN100-BxxxxAR;
 BK-BAN100-BxxxxAF;
 BK-BAN150-A1000AS;
 BK-BAN150-AxxxxA;
 BK-BAN150-AxxxxAR;
 BK-BAN150-AxxxxAF
 ('xxxx'=0100-1000 indicates rated output current
 (Irated) 0.1-1.0A, in steps of 0.01A)

CERTIFICATE

No. U6 089086 0418 Rev. 00

Brand Name: BOKE



Parameters:

Rated Input Voltage: 200-240V AC/DC

Rated Frequency: 0/50/60Hz

Rated Input Current: See below table for details

Rated Output: See below table for details

Protection against Electric Shock: Class I (with endcap); Auto-wound

Degree of Protection: IP20 (with endcap)

Method of Installation: Independent (with endcap);

Built-in (without endcap)

Type of Output: Constant current type

ta: 60°C

tc: 90°C

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

Production Facility(ies): 089086

CERTIFICATE

No. U6 089086 0418 Rev. 00

Model	Rated Input Current (A) Max.	Output voltage (VDC)	I _{rated} (mA)	P _{rated} (W) Max.	U _{out} (VDC)
BK-BAN022-A0400AS	0.135	39-72	200	14.4	150
		39-72	250	18.0	
		39-72	300	21.6	
		39-63	350	22.05	
		39-57	400	22.8	
BK-BAN022-A0300AS	0.13	39-72	150	10.8	150
		39-72	200	14.4	
		39-72	250	18.0	
		39-72	300	21.6	
BK-BAN022-A0150AS	0.07	39-72	100	7.2	150
		39-72	150	10.8	
BK-BAN022-AxxxxAR; BK-BAN022-AxxxxA	0.135	39-72	100-300	21.6	150
		39-63	310-350	22.05	
		39-57	360-400	22.8	
BK-BAN040-A0400AS	0.22	54-114	200	22.8	150
		54-114	250	28.5	
		54-114	300	34.2	
		54-114	350	39.9	
		54-100	400	40.0	
BK-BAN040-A0300AS	0.18	54-114	150	17.1	150
		54-114	200	22.8	
		54-114	250	28.5	
		54-114	300	34.2	
BK-BAN040-A0150AS	0.1	54-114	100	11.4	150
		54-114	150	17.1	
BK-BAN040-AxxxxAR; BK-BAN040-AxxxxA	0.22	54-114	100-350	39.9	150
		54-100	360-400	40.0	
BK-BAN060-A0400AS	0.33	100-200	200	40.0	240
		100-200	250	50.0	
		100-200	300	60.0	
		100-170	350	59.5	
		100-150	400	60.0	
BK-BAN060-A0300AS	0.33	100-200	150	30.0	240
		100-200	200	40.0	
		100-200	250	50.0	
		100-200	300	60.0	
BK-BAN060-A0150AS	0.17	100-200	100	20.0	240
		100-200	150	30.0	
BK-BAN060-AxxxxAR; BK-BAN060-AxxxxA	0.33	100-200	100-300	60.0	240
		100-170	310-350	59.5	
		100-150	360-400	60.0	
BK-BAN060-A0350AS	0.33	100-200	200	40.0	240
		100-200	250	50.0	
		100-200	300	60.0	
		100-170	350	59.5	

CERTIFICATE

No. U6 089086 0418 Rev. 00

BK-BAN075-A0450AS	0.4	100-200	250	50.0	240
		100-200	300	60.0	
		100-200	350	70.0	
		100-188	400	75.2	
		100-165	450	74.25	
BK-BAN075-A0400AS	0.4	100-200	200	40.0	240
		100-200	250	50.0	
		100-200	300	60.0	
		100-200	350	70.0	
		100-188	400	75.2	
BK-BAN075-A0300AS	0.33	100-200	150	30.0	240
		100-200	200	40.0	
		100-200	250	50.0	
		100-200	300	60.0	
BK-BAN075-AxxxxAR; BK-BAN075-AxxxxA	0.4	100-200	100-350	70.0	240
		100-188	360-400	75.2	
		100-165	410-450	74.25	
BK-BAN100-A0600AS	0.53	100-200	300	60.0	240
		100-200	350	70.0	
		100-200	400	80.0	
		100-180	500	90.0	
		100-165	600	99.0	
BK-BAN100-A0550AS	0.53	100-200	350	70.0	240
		100-200	400	80.0	
		100-200	450	90.0	
		100-200	500	100.0	
		100-180	550	99.0	
BK-BAN100-A0500AS	0.53	100-200	300	60.0	240
		100-200	350	70.0	
		100-200	400	80.0	
		100-200	450	90.0	
		100-200	500	100.0	
BK-BAN100-A0800BS	0.53	80-170	500	85.0	240
		80-170	550	93.5	
		80-165	600	99.0	
		80-140	700	98.0	
		80-125	800	100.0	
BK-BAN100-A0750BS	0.53	80-180	550	99.0	240
		80-167	600	100.2	
		80-154	650	100.1	
		80-144	700	100.8	
		80-134	750	100.5	
BK-BAN100-AxxxxAR; BK-BAN100-AxxxxA	0.53	100-200	200-400	80.0	240
		100-180	410-500	90.0	
		100-165	510-600	99.0	
BK-BAN100-AxxxxBR; BK-BAN100-AxxxxB	0.53	80-170	200-550	93.5	240
		80-165	560-600	99.0	
		80-140	610-700	98.0	
		80-125	710-800	100.0	

CERTIFICATE

No. U6 089086 0418 Rev. 00

ZERTIFIKAT ◆ CERTIFICATE ◆ 認 證 證 書 ◆ CERTIFICADO ◆ CERTIFIKAT ◆ CERTIFICADO ◆ CERTIFICAT

BK-BAN100-B0800AS	0.55	54-240	350	84.0	300
		54-240	400	96.0	
		54-222	450	99.9	
		54-200	500	100.0	
		54-181	550	99.55	
		54-166	600	99.6	
		54-153	650	99.45	
		54-142	700	99.4	
		54-133	750	99.75	
		54-125	800	100.0	
BK-BAN100-BxxxxA; BK-BAN100-BxxxxAR; BK-BAN100-BxxxxAF	0.55	54-240	200-400	96.0	300
		54-222	401-450	99.90	
		54-200	451-500	100.0	
		54-181	501-550	99.55	
		54-166	551-600	99.6	
		54-153	601-650	99.45	
		54-142	651-700	99.4	
		54-133	701-750	99.75	
				54-125	
BK-BAN150-A1000AS	0.8	54-240	350	84.0	300
		54-240	450	108.0	
		54-240	550	132.0	
		54-230	650	149.5	
		54-200	750	150.0	
		54-187	800	149.6	
		54-176	850	149.6	
		54-166	900	149.4	
		54-158	950	150.1	
				54-150	
BK-BAN150-AxxxxA; BK-BAN150-AxxxxAR; BK-BAN150-AxxxxAF	0.8	54-240	200-550	132.0	300
		54-230	551-650	149.5	
		54-200	651-750	150.0	
		54-187	751-800	149.6	
		54-176	801-850	149.6	
		54-166	851-900	149.4	
		54-158	901-950	150.1	
				54-150	