

# CERTIFICATE

No. U6 089086 0183 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:**

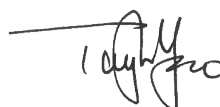


**Product:** **Power supplies**  
**(Dimmable Constant Current LED Driver)**

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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64142225001201

**Date,** 2022-05-23



( Taylor Yao )

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**Model(s):** BK-BHL030-0750AM; BK-BHL030-0750AD;  
BK-BHL040-0750BM; BK-BHL040-0750BD;  
BK-BHL040-1000AM; BK-BHL040-1000AD;  
BK-BHL050-1000BM; BK-BHL050-1000BD;  
BK-BHL050-1250AM; BK-BHL050-1250AD;  
BK-BHL060-1300BM; BK-BHL060-1300BD;  
BK-BHL060-1650AM; BK-BHL060-1650AD;  
BK-BHL070-1500BM; BK-BHL070-1500BD;  
BK-BHL070-2000AM; BK-BHL070-2000AD

**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); SELV

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 0183 Rev. 00

Model No.	Rated Input Current (A) Max.	Output Voltage (VDC)	I <sub>rated</sub> (mA)	U <sub>out</sub> (VDC)	P <sub>rated</sub> (W)
BK-BHL030-0750AM; BK-BHL030-0750AD	0.25	3-42	300	50	12.6
		3-42	350		14.7
		3-42	400		16.8
		3-42	450		18.9
		3-42	500		21.0
		3-42	550		23.1
		3-42	600		25.2
		3-42	650		27.3
		3-42	700		29.4
		3-40	750		30.0
BK-BHL040-0750BM; BK-BHL040-0750BD	0.3	3-54	300	63	16.2
		3-54	350		18.9
		3-54	400		21.6
		3-54	450		24.3
		3-54	500		27.0
		3-54	550		29.7
		3-54	600		32.4
		3-54	650		35.1
		3-54	700		37.8
		3-54	750		40.5
BK-BHL040-1000AM; BK-BHL040-1000AD	0.3	3-42	550	50	23.1
		3-42	600		25.2
		3-42	650		27.3
		3-42	700		29.4
		3-42	750		31.5
		3-42	800		33.6
		3-42	850		35.7
		3-42	900		37.8
		3-42	950		39.9
		3-40	1000		40.0
BK-BHL050-1000BM; BK-BHL050-1000BD	0.35	3-54	550	63	29.7
		3-54	600		32.4
		3-54	650		35.1
		3-54	700		37.8
		3-54	750		40.5
		3-54	800		43.2
		3-54	850		45.9
		3-54	900		48.6
		3-52	950		49.4
		3-50	1000		50.0
BK-BHL050-1250AM; BK-BHL050-1250AD	0.35	3-42	800	50	33.6
		3-42	850		35.7
		3-42	900		37.8
		3-42	950		39.9
		3-42	1000		42.0
		3-42	1050		44.1
		3-42	1100		46.2
		3-42	1150		48.3
		3-41.5	1200		49.8
		3-40	1250		50.0

# CERTIFICATE

No. U6 089086 0183 Rev. 00

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BK-BHL060-1300BM; BK-BHL060-1300BD	0.4	3-54	850	63	45.9
		3-54	900		48.6
		3-54	950		51.3
		3-54	1000		54.0
		3-54	1050		56.7
		3-54	1100		59.4
		3-52	1150		59.8
		3-50	1200		60.0
		3-48	1250		60.0
		3-46	1300		59.8
BK-BHL060-1650AM; BK-BHL060-1650AD	0.4	3-42.0	1200	50	50.4
		3-42.0	1250		52.5
		3-42.0	1300		54.6
		3-42.0	1350		56.7
		3-42.0	1400		58.8
		3-41.0	1450		59.5
		3-40.0	1500		60.0
		3-38.5	1550		59.7
		3-37.5	1600		60.0
		3-36.0	1650		59.4
BK-BHL070-1500BM; BK-BHL070-1500BD	0.5	3-54	1050	63	56.7
		3-54	1100		59.4
		3-54	1150		62.1
		3-54	1200		64.8
		3-54	1250		67.5
		3-54	1300		70.2
		3-52	1350		70.2
		3-50	1400		70.0
		3-48	1450		69.6
		3-46	1500		69.0
BK-BHL070-2000AM; BK-BHL070-2000AD	0.5	3-42	1300	50	54.6
		3-42	1400		58.8
		3-42	1450		60.9
		3-42	1500		63.0
		3-42	1550		65.1
		3-42	1650		69.3
		3-41	1700		69.7
		3-39	1800		70.2
		3-37	1900		70.3
		3-35	2000		70.0