



Product Service

Attestation of Conformity

No. N8A 089086 0435 Rev. 01

Holder of Attestation: **BOKE Drivers Co., Ltd.**

2nd and 3rd Floor, No.51, Xihuan 5th Road
South District
528455 Zhongshan City, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Product:

**Electronic controlgear for LED modules
(Non-isolated Constant Current LED 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 conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.:

651402307002

Date, 2024-08-23

(Taylor Yao)

Page 1 of 5

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 089086 0435 Rev. 01

Model(s):

BK-PYN022-B0350AMV;
 BK-PYN022-B0350AYV;
 BK-PYN042-B0350AMV;
 BK-PYN042-B0350AYV;
 BK-PYN060-B0350AMV;
 BK-PYN060-B0350AYV;
 BK-PYN022E-A0350AYV;
 BK-PYN022E-B0350AYV;
 BK-PYN022E-AXXXXAYV;
 BK-PYN022E-BXXXXAYV;
 BK-PYN042E-A0350AYV;
 BK-PYN042E-B0350AYV;
 BK-PYN042E-AXXXXAYV;
 BK-PYN042E-BXXXXAYV;
 BK-PYN060E-A0350AYV;
 BK-PYN060E-B0350AYV;
 BK-PYN060E-AXXXXAYV;
 BK-PYN060E-BXXXXAYV;
 BK-PYN080E-A0550AYV;
 BK-PYN080E-B0500AYV;
 BK-PYN080E-AXXXXAYV;
 BK-PYN080E-BXXXXAYV;
 BK-PYN022S-A0350AYV;
 BK-PYN022S-A0350AMV;
 BK-PYN022S-AXXXXAYV;
 BK-PYN022S-AXXXXAMV;
 BK-PYN022S-AXXXXAYVR;
 BK-PYN022S-AXXXXAMVR;
 BK-PYN042S-A0350AYV;
 BK-PYN042S-A0350AMV;
 BK-PYN042S-AXXXXAYV;
 BK-PYN042S-AXXXXAMV;
 BK-PYN042S-AXXXXAYVR;

Page 2 of 5

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 089086 0435 Rev. 01

BK-PYN042S-AXXXXAMVR;
 BK-PYN060S-A0350AYV;
 BK-PYN060S-A0350AMV;
 BK-PYN060S-AXXXXAYV;
 BK-PYN060S-AXXXXAMV;
 BK-PYN060S-AXXXXAYVR;
 BK-PYN060S-AXXXXAMVR
 (XXXX=0100-0550 indicates rated output current
 (Irated)100-550mA, in steps of 1mA)

Brand: **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: See below table for details
 tc: See below table for details

Tested
according to:

EN 61347-2-13:2014/A1:2017
 EN 61347-1:2015/A1:2021
 EN 62493:2015/A1:2022

Page 3 of 5

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 089086 0435 Rev. 01

Model No.	Rated Input Current (A) Max.	Output Voltage (VDC)	I _{rated} (mA)	P _{rated} (W) Max.	U _{out} (VDC)	ta; tc (°C)
BK-PYN022-B0350AMV; BK-PYN022-B0350AYV	0.13	39-110	200	22.00	250	60; 80
		39-88	250	22.00		
		39-73	300	21.90		
		39-63	350	22.05		
BK-PYN042-B0350AMV; BK-PYN042-B0350AYV	0.24	54-140	200	28.00	250	60; 85
		54-140	250	35.00		
		54-140	300	42.00		
		54-120	350	42.00		
BK-PYN060-B0350AMV; BK-PYN060-B0350AYV	0.34	100-200	200	40.00	300	60; 85
		100-200	250	50.00		
		100-200	300	60.00		
		100-172	350	60.20		
BK-PYN022E-A0350AYV; BK-PYN022E-B0350AYV	0.13	39-110	200	22.00	300	60; 90
		39-88	250	22.00		
		39-73	300	21.90		
		39-63	350	22.05		
BK-PYN022E-AXXXXAYV; BK-PYN022E-BXXXXAYV	0.13	39-110	100-200	11.00-22.00		
		39-88	210-250	18.48-22.00		
		39-73	260-300	18.98-21.90		
		39-63	310-340	19.53-21.42		
BK-PYN042E-A0350AYV; BK-PYN042E-B0350AYV	0.24	50-210	200	42.00		
		50-168	250	42.00		
		50-140	300	42.00		
		50-120	350	42.00		
BK-PYN042E-AXXXXAYV; BK-PYN042E-BXXXXAYV	0.24	50-210	100-200	21.00-42.00		
		50-168	210-250	35.28-42.00		
		50-140	260-300	36.40-42.00		
		50-120	310-340	37.20-40.80		
BK-PYN060E-A0350AYV; BK-PYN060E-B0350AYV	0.34	50-216	200	43.20		
		50-216	250	54.00		
		50-200	300	60.00		
		50-172	350	60.20		
BK-PYN060E-AXXXXAYV; BK-PYN060E-BXXXXAYV	0.34	50-216	100-200	21.60-43.20		
		50-216	210-250	45.36-54.00		
		50-200	260-300	52.00-60.00		
		50-172	310-340	53.32-58.48		
BK-PYN080E-A0550AYV	0.43	50-216	200	43.20	300	60; 90
		50-216	250	54.00		
		50-216	300	64.80		
		50-216	350	75.60		
		50-200	400	80.00		

Page 4 of 5

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



Product Service

Attestation of Conformity

No. N8A 089086 0435 Rev. 01

		50-177	450	79.65				
		50-160	500	80.00				
		50-146	550	80.30				
BK-PYN080E-B0500AYV		50-216	350	75.60				
		50-200	400	80.00				
		50-177	450	79.65				
		50-160	500	80.00				
BK-PYN080E-AXXXXAYV; BK-PYN080E-BXXXXAYV		50-216	100-350	21.60-75.60				
		50-200	360-400	72.00-80.00				
		50-177	410-450	72.57-79.65				
		50-160	460-500	73.60-80.00				
		50-146	510-540	74.46-78.84				
BK-PYN022S-A0350AYV; BK-PYN022S-A0350AMV	0.13	39-110	200	22.00	300			
		39-88	250	22.00				
		39-72	300	21.60				
		39-63	350	22.05				
BK-PYN022S-AXXXXAYV; BK-PYN022S-AXXXXAMV;		39-110	100-200	11.00-22.00				
		39-88	210-250	18.48-22.00				
		39-72	260-300	18.72-21.60				
		39-63	310-340	19.53-21.42				
BK-PYN022S-AXXXXAYVR; BK-PYN022S-AXXXXAMVR		39-110	100-200	11.00-22.00				
		39-88	210-250	18.48-22.00				
		39-72	260-300	18.72-21.60				
		39-63	310-350	19.53-22.05				
BK-PYN042S-A0350AYV; BK-PYN042S-A0350AMV	0.24	50-210	200	42.00	300	60; 90		
		50-168	250	42.00				
		50-140	300	42.00				
		50-120	350	42.00				
BK-PYN042S-AXXXXAYV; BK-PYN042S-AXXXXAMV;		50-210	100-200	21.00-42.00				
		50-168	210-250	35.28-42.00				
		50-140	260-300	36.40-42.00				
		50-120	310-340	37.20-40.80				
BK-PYN042S-AXXXXAYVR; BK-PYN042S-AXXXXAMVR		50-210	100-200	21.00-42.00				
		50-168	210-250	35.28-42.00				
		50-140	260-300	36.40-42.00				
		50-120	310-350	37.20-42.00				
BK-PYN060S-A0350AYV; BK-PYN060S-A0350AMV	0.34	50-216	200	43.20	300			
		50-216	250	54.00				
		50-200	300	60.00				
		50-172	350	60.20				
BK-PYN060S-AXXXXAYV; BK-PYN060S-AXXXXAMV;		50-216	100-200	21.60-43.20				
		50-216	210-250	45.36-54.00				
		50-200	260-300	52.00-60.00				
		50-172	310-340	53.32-58.48				
BK-PYN060S-AXXXXAYVR; BK-PYN060S-AXXXXAMVR		50-216	100-200	21.60-43.20				
		50-216	210-250	45.36-54.00				
		50-200	260-300	52.00-60.00				
		50-172	310-350	53.32-60.20				

Page 5 of 5

This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.