

Certificate No.: SAA-241277-EA

Certificate Holder: Shenzhen Boxinqi Technology Co.,Ltd

206 Block 2B, Dacheng Industry Zone,

Jihua Road, Longgang District,

Shenzhen 518112

P.R. China

Regulatory Definition: Power Supply or Charger

Product Description: LED Driver

Standard/s: AS 61347.2.13:2018

AS/NZS 61347.1:2016 Inc A1

Condition/s: To be used with LED lighting only.

Approval Marks: RCM (In accordance with AS/NZS 4417 and EESS requirements)

and

SAA-241277-EA (In accordance with NSW legislative requirements)

Initial Issue Date: 3 September 2024

Expiry Date: 3 September 2029

R.A. Wills

For and on Behalf of SAA Approvals Pty Ltd

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Model	Trade Name	Rating/Marking
BQ-075FNAV	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 3.125A Suitable load range: 75W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-100FNAV	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 4.17A Suitable load range: 100W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-150FNAV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 6.25A Suitable load range: 150W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-200FNAV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 8.34A Suitable load range: 200W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-240FNAV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 10A Suitable load range: 240W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-075TNAV	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 3.125A Suitable load range: 75W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-100TNAV	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 4.17A Suitable load range: 100W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover

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Model BQ-150TNAV	Trade Name boqi	Rating/Marking Input: 220-240V~ 50/60Hz Output: 24Vdc 6.25A Suitable load range: 150W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-200TNAV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 8.34A Suitable load range: 200W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-240TNAV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 10A Suitable load range: 240W
BQ-075ANAV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 3.125A
BQ-100ANAV	boqi	Suitable load range: 75W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 4.17A
BQ-150ANAV	boqi	Suitable load range: 100W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 6.25A Suitable load range: 150W
BQ-200ANAV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 8.34A Suitable load range: 200W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-240ANAV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 10A Suitable load range: 240W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover

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Model	Trade Name	Rating/Marking
BQ-075DNAV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 3.125A Suitable load range: 75W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-100DNAV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 4.17A Suitable load range: 100W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-150DNAV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 6.25A Suitable load range: 150W
BQ-200DNAV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 8.34A
BQ-240DNAV	boqi	Suitable load range: 200W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 10A
		Suitable load range: 240W
BQ-020FNPV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 0.84A Suitable load range: 20W
DO COOFNIDA		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-030FNPV	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 1.25A Suitable load range: 30W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-040FNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 1.67A Suitable load range: 40W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover



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Model	Trade Name	Rating/Marking
BQ-060FNPV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 2.5A
		Suitable load range: 60W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-075FNPV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 3.125A
		Suitable load range: 75W
DO COSTNEN		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-020TNPV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 0.84A
		Suitable load range: 20W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-030TNPV	hogi	Input: 220-240V~ 50/60Hz
DQ-030TNPV	boqi	Output: 24Vdc 1.25A
		Suitable load range: 30W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-040TNPV	boqi	Input: 220-240V~ 50/60Hz
	7.	Output: 24Vdc 1.67A
		Suitable load range: 40W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060TNPV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 2.5A
		Suitable load range: 60W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-075TNPV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 3.125A
		Suitable load range: 75W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-020ANPV	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 0.84A
		Suitable load range: 20W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
		(a.45 C, (C.00 C, Class I, IPZU, DO-NOL-COVE)



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Model	Trade Name	Rating/Marking
BQ-030ANPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 1.25A Suitable load range: 30W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-040ANPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 1.67A Suitable load range: 40W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060ANPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 2.5A Suitable load range: 60W
BQ-075ANPV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 3.125A
BQ-020DNPV	boqi	Suitable load range: 75W ta:45°C, tc:80°C Input: 220-240V~ 50/60Hz Output: 24Vdc 0.84A
DO COOPLINA		Suitable load range: 20W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-030DNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 1.25A Suitable load range: 30W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-040DNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 1.67A Suitable load range: 40W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060DNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 2.5A Suitable load range: 60W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover

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Model BQ-075DNPV	Trade Name boqi	Rating/Marking Input: 220-240V~ 50/60Hz Output: 24Vdc 3.125A Suitable load range: 75W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-006LNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 0.25A Suitable load range: 6W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-009LNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 0.37A Suitable load range: 9W
BQ-012LNPV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 0.5A
BQ-018LNPV	boqi	Suitable load range: 12W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 0.75A
BQ-024LNPV	boqi	Suitable load range: 18W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 1.0A Suitable load range: 24W
BQ-030LNPV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 1.25A Suitable load range: 30W
BQ-036LNPV	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 1.5A Suitable load range: 36W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover

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Model	Trade Name	Rating/Marking
BQ-048LNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 2.0A Suitable load range: 48W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060LNPV	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 2.5A Suitable load range: 60W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-075LNPV	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 3.125A Suitable load range: 75W
BQ-030FNPV-SL	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 1.25A
BQ-036FNPV-SL	boqi	Suitable load range: 30W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 1.5A
		Suitable load range: 36W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060FNPV-SL	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 2.5A Suitable load range: 60W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-100FNPV-SL	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 4.16A Suitable load range: 100W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-150FNPV-SL	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 6.25A Suitable load range: 150W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover

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Model	Trade Name	Rating/Marking
BQ-030TNPV-SL	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 1.25A Suitable load range: 30W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-036TNPV-SL	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 1.5A Suitable load range: 36W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060TNPV-SL	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 2.5A Suitable load range: 60W
BQ-100TNPV-SL	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 4.16A
BQ-150TNPV-SL	boqi	Suitable load range: 100W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 6.25A
		Suitable load range: 150W
BQ-030ANPV-SL	boqi	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover Input: 220-240V~ 50/60Hz Output: 24Vdc 1.25A Suitable load range: 30W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-036ANPV-SL	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 1.5A Suitable load range: 36W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060ANPV-SL	boqi	Input: 220-240V ~ 50/60Hz Output: 24Vdc 2.5A Suitable load range: 60W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover

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BQ-100ANPV-SL	boqi	Input: 220-240V~ 50/60Hz
	•	Output: 24Vdc 4.16A
		Suitable load range: 100W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-150ANPV-SL	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 6.25A
		Suitable load range: 150W ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
DO 030DNDV CI	la a a i	
BQ-030DNPV-SL	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 1.25A
		Suitable load range: 30W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-036DNPV-SL	bogi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 1.5A
		Suitable load range: 36W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-060DNPV-SL	boqi	Input: 220-240V~ 50/60Hz
		Output: 24Vdc 2.5A
		Suitable load range: 60W
DO 100DNDV CI	la =!	ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-100DNPV-SL	boqi	Input: 220-240V~ 50/60Hz Output: 24Vdc 4.16A
		Suitable load range: 100W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover
BQ-150DNPV-SL	bogi	Input: 220-240V~ 50/60Hz
22 .00Biti v 0E	~~ 4 .	Output: 24Vdc 6.25A
		Suitable load range: 150W
		ta:45°C, tc:80°C, Class I, IP20, Do-Not-Cover

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