



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA220427

**Certificate Holder:** Shenzhen Moso Electronics Technology Co.,Ltd  
No. 1061, Songbai Road, Xili,  
Nanshan District, 518108 Shenzhen City,  
Guangdong Province  
P.R. China

**Regulatory Definition:** NP: Non-Prescribed

**Product Description:** LED Driver (Independent, non SELV, constant current)

**Standard/s:** AS 61347.2.13:2018  
AS/NZS 61347.1:2016 Inc A1

**Condition/s:** Nil

**Approval Marks:** RCM (In accordance with AS/NZS 4417 and EESS requirements)  
and  
SAA220427

**Initial Issue Date:** 24 March 2022

**Expiry Date:** 24 March 2027

*R. A. Hill*

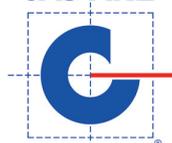
For and on Behalf of  
SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:

[www.saaapprovals.com.au](http://www.saaapprovals.com.au)

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Model	Trade Name	Rating/Marking
X6-240M171	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, 3.3A Max Output: 85-171Vdc, Max Uout 190Vdc, 0.21-2.1A, Max 240W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Do not cover, Thermally protected 110°C, Class I
X6-240V171	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, 3.3A Max Output: 85-171Vdc, Max Uout 190Vdc, 1.05-2.1A, Max 240W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Do not cover, Thermally protected 110°C, Class I
X6-240M229	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, 3.3A Max Output: 114-229Vdc, Max Uout 250Vdc, 0.15-1.5A, Max 240W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Do not cover, Thermally protected 110°C, Class I
X6-240V229	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, 3.3A Max Output: 114-229Vdc, Max Uout 250Vdc, 0.75-1.5A, Max 240W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Do not cover, Thermally protected 110°C, Class I
X6-240M343	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, 3.3A Max Output: 171-343Vdc, Max Uout 360Vdc, 0.10-1.05A, Max 240W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Do not cover, Thermally protected 110°C, Class I
X6-240V343	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, 3.3A Max Output: 171-343Vdc, Max Uout 360Vdc, 0.53-1.05A, Max 240W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Do not cover, Thermally protected 110°C, Class I

R.A. Hill

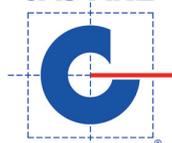
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