



Certificate No.: EESS-230770-0

CERTIFICATE OF SUITABILITY

Certificate Holder: Shen Zhen MOSO Electronics Technology Co., Ltd
No. 1061 Songbai Road Xili
Nanshan District, Shenzhen, Guangdong 518108
CHINA

Regulatory Definition: Non-declared/ In-Scope
Product Type: LED Driver (Independent, Constant current type)
Risk Level: 1
Trade Name(s): MOSO
Model No(s): **Refer to Certificate Addendum for specific models**
Ratings: Input: 100-240V or 100-277V or 220-240V 50/60Hz 1.8A max Class I IP67 ta: 55°C or 50°C tc: 90°C
Output: 54-343Vdc Max Uout: 150-360Vdc 240W Max
Refer to Certificate Addendum for specific ratings

Standard(s): AS 61347.2.13:2018 with AS/NZS 61347.1:2016 + A1
Conditions: For use with LED Luminaires only. To be installed by Licensed Electrician in accordance with the Installation Manual. Do Not Cover.

Required marking: The Regulatory Compliance Mark (RCM) in accordance with its conditions of use as set out in the latest edition of AS/NZS 4417.1.

Date of Issue: 8 September 2023
Valid until: [Click here to enter a date](#)

Conformity Certification Services Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies that the Electrical Equipment as described on this certificate complies with the minimum essential safety requirements for which the application has been made. This certificate meets the requirements of the Queensland Government Recognised External Certification Scheme (RECS). Certification is based on type testing and within our terms and conditions.

For and on behalf of
Conformity Certification Services Pty Ltd
trading as EESS Conformity Certification



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CERTIFICATE ADDENDUM

Models	Rating
X6E-075M108	Input: 100-240V or 100-277V 50/60 Hz, 0.7A max; PF: 0.85C-0.95; Output: 54-108Vdc, Max. Uout 150Vdc, 0.105-1.05A, 75W max
X6E-075M108TD	Input: 220-240V 50/60 Hz, 0.7A max; PF: 0.95-0.97; Output: 54-108Vdc, Max. Uout 150Vdc, 0.105-1.05A, 75W max
X6E-075V108	Input: AC 100-240 or 100-277V 50/60 Hz, 0.7A max; PF: 0.85C-0.95; Output: 54-108Vdc, Max. Uout 150Vdc, 0.63-1.05A, 75W max
X6E-075V108TD	Input: 220-240V 50/60 Hz, 0.7A max; PF: 0.95-0.97; Output: 54-108Vdc, Max. Uout 150Vdc, 0.63-1.05A, 75W max
X6E-100M100	Input: 100-240V or 100-277V 50/60 Hz, 0.9A max; PF: 0.85C-0.95; Output: 56-100Vdc, Max. Uout 150Vdc, 0.15-1.50A, 100W max
X6E-100V100	Input: 100-240V or 100-277V 50/60 Hz, 0.9A max; PF: 0.85C-0.95; Output: 56-100Vdc, Max. Uout 150Vdc, 0.90-1.50A, 100W max
X6E-100M143	Input: 100-240V or 100-277V 50/60 Hz, 0.9A max; PF: 0.85C-0.95; Output: 72-143Vdc, Max. Uout 180Vdc, 0.105-1.05A, 100W max
X6E-100M143TD	Input: 220-240V 50/60 Hz, 0.9A max; PF: 0.95-0.97; Output: 72-143Vdc, Max. Uout 180Vdc, 0.105-1.05A, 100W max
X6E-100V143	Input: 100-240V or 100-277V 50/60 Hz, 0.9A max; PF: 0.85C-0.95; Output: 72-143Vdc, Max. Uout 180Vdc, 0.63-1.05A, 100W max



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X6E-100V143TD	Input: 220-240V 50/60 Hz, 0.9A max; PF: 0.95-0.97; Output: 72-143Vdc, Max. Uout 180Vdc, 0.63-1.05A, 100W max
X6E-150M150	Input: 100-240V or 100-277V 50/60 Hz, 1.3A max; PF: 0.90C-0.95; Output: 85-150Vdc, Max. Uout 190Vdc, 0.15-1.50A, 150W max;
X6E-150V150	Input: 100-240V or 100-277V 50/60 Hz, 1.3A max; PF: 0.90C-0.95; Output: 85-150Vdc, Max. Uout 190Vdc, 0.90-1.50A, 150W max;
X6E-150M214	Input: 100-240V or 100-277V 50/60 Hz, 1.3A max; PF: 0.90C-0.95; Output: 115-214Vdc, Max. Uout 270Vdc, 0.105-1.05A, 150W max;
X6E-150M214TD	Input: 220-240V 50/60 Hz, 1.3A max; PF: 0.95-0.97; Output: 115-214Vdc, Max. Uout 270Vdc, 0.105-1.05A, 150W max;
X6E-150V214	Input: 100-240V or 100-277V 50/60 Hz, 1.3A max; PF: 0.90C-0.95; Output: 115-214Vdc, Max. Uout 270Vdc, 0.63-1.05A, 150W max;
X6E-150V214TD	Input: 220-240V 50/60 Hz, 1.3A max; PF: 0.95-0.97; Output: 115-214Vdc, Max. Uout 270Vdc, 0.63-1.05A, 150W max;
X6E-200M200	Input: 100-240V or 100-277V 50/60 Hz, 1.6A max; PF: 0.85C-0.95; Output: 120-200Vdc, Max. Uout 220Vdc, 0.15-1.50A, 200W max;
X6E-200V200	Input: 100-240V or 100-277V 50/60 Hz, 1.6A max; PF: 0.85C-0.95; Output: 120-200Vdc, Max. Uout 220Vdc, 0.90-1.50A, 200W max;
X6E-200M286	Input: 100-240V or 100-277V 50/60 Hz, 1.6A max; PF: 0.85C-0.95; Output: 156-286Vdc, Max. Uout 310Vdc, 0.105-1.05A, 200W max;
X6E-200M286TD	Input: 220-240V 50/60 Hz, 1.6A max; PF: 0.95-0.97; Output: 156-286Vdc, Max. Uout 310Vdc, 0.105-1.05A, 200W max;



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X6E-200V286	Input: 100-240V or 100-277V 50/60 Hz, 1.6A max; PF: 0.85C-0.95; Output: 156-286Vdc, Max. Uout 310Vdc, 0.63-1.05A, 200W max;
X6E-200V286TD	Input: 220-240V 50/60 Hz, 1.6A max; PF: 0.95-0.97; Output: 156-286Vdc, Max. Uout 310Vdc, 0.63-1.05A, 200W max;
X6E-240M240	Input: 100-240V or 100-277V 50/60 Hz, 1.8A max; PF: 0.85C-0.95; Output: 130-240Vdc, Max. Uout 260Vdc, 0.15-1.50A, 240W max
X6E-240V240	Input: 100-240V or 100-277V 50/60 Hz, 1.8A max; PF: 0.85C-0.95; Output: 130-240Vdc, Max. Uout 260Vdc, 0.90-1.50A, 240W max
X6E-240M343	Input: 100-240V or 100-277V 50/60 Hz, 1.8A max; PF: 0.85C-0.95; Output: 171-343Vdc, Max. Uout 360Vdc, 0.105-1.05A, 240W max
X6E-240M343TD	Input: 220-240V 50/60 Hz, 1.8A max; PF: 0.95-0.97; Output: 171-343Vdc, Max. Uout 360Vdc, 0.105-1.05A, 240W max
X6E-240V343	Input: 100-240V or 100-277V 50/60 Hz, 1.8A max; PF: 0.85C-0.95; Output: 171-343Vdc, Max. Uout 360Vdc, 0.63-1.05A, 240W max
X6E-240V343TD	Input: 220-240V 50/60 Hz, 1.8A max; PF: 0.95-0.97; Output: 171-343Vdc, Max. Uout 360Vdc, 0.63-1.05A, 240W max



For and on behalf of
Conformity Certification Services Pty Ltd
trading as EESS Conformity Certification

8 September 2023

Shen Zhen MOSO Electronics Technology Co., Ltd
No. 1061 Songbai Road Xili
Nanshan District, Shenzhen, Guangdong 518108
CHINA

Attention: Van Fu, Dongguan Nore Testi ng Center Co., Ltd.

CERTIFICATION OF ELECTRICAL EQUIPMENT

It is our pleasure to issue you with the enclosed Certificate of Suitability EESS-230770-0.

Please check and ensure the details are correct in accordance with your application.

EESS Conformity Certification will upload the required certificate information to the National Database as detailed in the Australian / New Zealand Electrical Equipment Safety System (EESS), Equipment Safety Rules Appendix C.

We remind you that the Regulatory Compliance Mark (RCM) must be used in accordance with its conditions of use as set out in the latest edition of [AS/NZS 4417.1](#).

This certification is based on type testing, modification to the certified product in any way must be notified to EESS Conformity Certification for endorsement. Details of the modification must be advised by completing and submitting the application via our Online Application System (OAS) with your login credentials.

Any change to the name or address of the certificate holder must be notified to EESS Conformity Certification within one calendar month. Changes may be advised by completing and submitting the application via our Online Application System (OAS) with your login credentials.

An application for the transfer of Certificate from the existing Certificate Holder to another/new Certificate Holder may be made to EESS Conformity Certification by completing and submitting the application via our Online Application System (OAS) with your login credentials.

Finally, please use the QR code below to take our two-minute survey and comment on our service.

Should you have any further queries, please contact us.

Yours sincerely,



For and on behalf of
Conformity Certification Services Pty Ltd
trading as EESS Conformity Certification



We'd love to know what you thought of our service. Please scan to fill in a brief survey or visit www.eessconformity.com