

19 May 2023

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

Attention: Ryan Luo, Dongguan Nore Testing Center Co., Ltd.

CERTIFICATION OF ELECTRICAL EQUIPMENT

It is our pleasure to issue you with the enclosed Certificate of Suitability EESS-230404-0.

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.

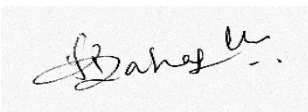
Any change to the name or address of the certificate holder must be notified to EESS Conformity Certification within one calendar month. Changes may be advised by completing and submitting the application via our Online Application System (OAS) with your login credentials.

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



Certificate No.: EESS-230404-0

CERTIFICATE OF SUITABILITY

Certificate Holder: Shenzhen 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 (Isolating)

Risk Level: 1

Trade Name(s): MOSO

Model No(s): X6E-075M075; X6E-075M108; X6E-100M100; X6E-100M143; X6E-150M150;
X6E-150M214; X6E-200M200; X6E-200M286; X6E-240M240; X6E-240M343

Ratings: Input: 100-277V 50/60Hz 0.7A-1.8A Class I IP67 Ta 50/55°C Tc 90°C

Output: 42-343Vdc, 110-360Vdc Max, 240W Max.

Refer to Certificate Addendum for specific rating details.

Standard(s): AS 61347.2.13:2018 with AS/NZS 61347.1:2016 +A1

Conditions: Suitable for non-domestic luminaire purposes in Australia, to be installed by
licenced electrician.

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: 19 May 2023

Valid until: 18 May 2028

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



Certificate No.: EESS-230404-0

CERTIFICATE ADDENDUM

Model No	Rating Details
X6E-075M075	Input: 100-277V 50/60Hz 0.7A Max. Output Voltage: 42-75Vdc Output Current: 0.15-1.50A Output Power: 45-75W Max. Uout Max. 110Vdc
X6E-075M108	Input: 100-277V 50/60Hz 0.7A Max. Output Voltage: 54-108Vdc Output Current: 0.105-1.05A Output Power: 45-75W Max. Uout Max. 150Vdc
X6E-100M100	Input: 100-277V 50/60Hz 0.9A Max. Output Voltage: 56-100Vdc Output Current: 0.15-1.50A Output Power: 60-100W Max. Uout Max. 150Vdc
X6E-100M143	Input: 100-277V 50/60Hz 0.9A Max. Output Voltage: 72-143Vdc Output Current: 0.105-1.05A Output Power: 60-100W Max. Uout Max. 180Vdc
X6E-150M150	Input: 100-277V 50/60Hz 1.3A Max. Output Voltage: 85-150Vdc Output Current: 0.15-1.50A Output Power: 85-150W Max. Uout Max. 190Vdc
X6E-150M214	Input: 100-277V 50/60Hz 1.3A Max. Output Voltage: 115-214Vdc Output Current: 0.105-1.05A Output Power: 85-150W Max. Uout Max. 270Vdc



Certificate No.: EESS-230404-0

Model No	Rating Details
X6E-200M200	Input: 100-277V 50/60Hz 1.6A Max. Output Voltage: 120-200Vdc Output Current: 0.15-1.50A Output Power: 140-200W Max. Uout Max. 220Vdc
X6E-200M286	Input: 100-277V 50/60Hz 1.6A Max. Output Voltage: 156-286Vdc Output Current: 0.105-1.05A Output Power: 140-200W Max. Uout Max. 310Vdc
X6E-240M240	Input: 100-277V 50/60Hz 1.8A Max. Output Voltage: 130-240Vdc Output Current: 0.15-1.50A Output Power: 150-240W Max. Uout Max. 260Vdc
X6E-240M343	Input: 100-277V 50/60Hz 1.8A Max. Output Voltage: 171-343Vdc Output Current: 0.105-1.05A Output Power: 150-240W Max. Uout Max. 360Vdc

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