



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA220460

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: Non-Declared

Product Description: LED Driver (Independent, Constant Current, Dimmable)

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

Condition/s: For use with LED lighting equipment only.
For Industrial use only.
Output circuits must not be accessible after installation.

Approval Marks: SAA220460

Initial Issue Date: 19 May 2022

Expiry Date: 19 May 2027

R. A. Hill

For and on Behalf of
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd confirms that the product nominated
in this certificate complies with standard/s listed.



For SAA Contact Details and to verify this Certificate go to:
www.saaapprovals.com.au

Issued: 19-05-22 220460
Page 1 of 2



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Model	Trade Name	Rating/Marking
X6-320M143	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 72-143Vdc, Max Uout 160Vdc, 0.32-3.20A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320M143A12	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 72-143Vdc, Max Uout 160Vdc, 0.32-3.20A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320V143	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 72-143Vdc, Max Uout 160Vdc, 1.6-3.20A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320M230	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 115-230Vdc, Max Uout 260Vdc, 0.21-2.1A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320M230A12	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 115-230Vdc, Max Uout 260Vdc, 0.21-2.1A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320V230	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 115-230Vdc, Max Uout 260Vdc, 1.05-2.1A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320M457	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 228-457Vdc, Max Uout 480Vdc, 0.11-1.1A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320M457A12	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 228-457Vdc, Max Uout 480Vdc, 0.11-1.1A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover
X6-320V457	MOSO	Input: 100-240Vac or 100-277Vac or 200-240Vac, 50/60Hz, Max 4.2A Output: 228-457Vdc, Max Uout 480Vdc, 0.55-1.1A, Max 320W IP67, ta: 60°C (for 200-240Vac or 200-277Vac), tc: 90°C, Class I, Do Not Cover

R. A. Hill

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Page 2 of 2