



Product Service

Attestation of Conformity

No. N8A 077716 0286 Rev. 01

Holder of Attestation: **SHENZHEN MOSO ELECTRONICS TECHNOLOGY CO., LTD**

No. 1061, Songbai Road, Xili
Nanshan District
518108 Shenzhen City, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Product: **Power supplies
(LED Driver)**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 6814022038202

Date, 2023-02-24

(Taylor Yao)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.

**TUV®**



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Model(s): X6E-075M075; X6E-075M108; X6E-100M100;
X6E-100M143; X6E-150M150; X6E-150M214;
X6E-200M200; X6E-200M286; X6E-240M240;
X6E-240M343

Brand: MOSO

Parameters:

Rated Input Voltage: See below table for details
 Rated Frequency: 50/60Hz
 Rated Input Current: See below table for details
 Rated Output: See below table for details
 Protection Class: I
 Protection against Electric Shock: See below table for details
 Degree of Protection: IP67
 Method of Installation: Independent
 Type of Output: Constant current type
 ta: See below table for details
 tc: 90°C

Tested according to: EN 61347-2-13:2014/A1:2017
 EN 61347-1:2015/A1:2021
 EN 62493:2015

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Model	Rated Input Voltage (VAC)	Rated Input Current (A) Max.	Output Voltage (VDC)	I _{rated} (A)	P _{rated} (W) Max.	U _{out} (VDC)	Protection against Electric Shock	ta (°C)
X6E-075M075	100-240/100-277	0.7	42-75	0.15-0.60 (input 100-176V)	45	110	SELV	55
				0.15-1.50 (input 176-240/277V)	75			
X6E-075M108	100-240/100-277	0.7	54-108	0.105-0.42 (input 100-176V)	45	150	Isolating	55
				0.105-1.05 (input 176-240/277V)	75			
X6E-100M100	100-240/100-277	0.9	56-100	0.15-0.60 (input 100-176V)	60	150	Isolating	55
				0.15-1.50 (input 176-240/277V)	100			
	220-240	0.7	56-100	0.15-1.50	100			
X6E-100M143	100-240/100-277	0.9	72-143	0.105-0.42 (input 100-176V)	60	180	Isolating	55
				0.105-1.05 (input 176-240/277V)	100			
X6E-150M150	100-240/100-277	1.3	85-150	0.15-0.57 (input 100-176V)	85	190	Isolating	55
				0.15-1.50 (input 176-240/277V)	150			
X6E-150M214	100-240/100-277	1.3	115-214	0.105-0.40 (input 100-176V)	85	270	Isolating	55
				0.105-1.05 (input 176-240/277V)	150			
X6E-200M200	100-240/100-277	1.6	120-200	0.15-0.70 (input 100-176V)	140	220	Isolating	55
				0.15-1.50 (input 176-240/277V)	200			
	220-240	1.4	120-200	0.15-1.50	200			
X6E-200M286	100-240/100-277	1.6	156-286	0.105-0.49 (input 100-176V)	140	310	Isolating	55
				0.105-1.05 (input 176-240/277V)	200			
	220-240	1.4	156-286	0.105-1.05	200			
X6E-240M240	100-240/100-277	1.8	130-240	0.15-0.625 (input 100-176V)	150	260	Isolating	50
				0.15-1.50 (input 176-240/277V)	240			
X6E-240M343	100-240/100-277	1.8	171-343	0.105-0.44 (input 100-176V)	150	360	Isolating	50
				0.105-1.05 (input 176-240/277V)	240			

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