

CERTIFICATE

No. U6 077716 0296 Rev. 00

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

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

Certification Mark:

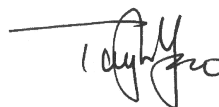


Product: **Power supplies
(LED Driver)**

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. It is not permitted to alter the certification mark in any way. In addition, the certificate holder must not transfer the certificate to third parties. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64142225032201

Date, 2023-02-27



(Taylor Yao)

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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 Name: 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 IEC 62384:2020

Production Facility(ies): 067179, 090733

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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			