



Product Service

Attestation of Conformity

No. N8A 077716 0286 Rev. 02**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.: 6814022038203**Date,** 2023-08-16

(Taylor Yao)

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Model(s): X6E-075M075; X6E-075V075; X6E-075M108;
X6E-075M108TD; X6E-075V108; X6E-075V108TD;
X6E-100M100; X6E-100V100; X6E-100M143;
X6E-100M143TD; X6E-100V143; X6E-100V143TD;
X6E-150M150; X6E-150V150; X6E-150M214;
X6E-150M214TD; X6E-150V214; X6E-150V214TD;
X6E-200M200; X6E-200V200; X6E-200M286;
X6E-200M286TD; X6E-200V286; X6E-200V286TD;
X6E-240M240; X6E-240V240; X6E-240M343;
X6E-240M343TD; X6E-240V343; X6E-240V343TD

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/A1:2022

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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-075V075	100-240/100-277	0.7	42-75	0.90-1.00 (input 100-176V)	45	110	SELV	55
				0.90-1.50 (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-075M108 TD	220-240	0.7	54-108	0.105-1.05	75	150	Isolating	55
X6E-075V108	100-240/100-277	0.7	54-108	0.63-0.80 (input 100-176V)	45	150	Isolating	55
				0.63-1.05 (input 176-240/277V)	75			
X6E-075V108 TD	220-240	0.7	54-108	0.63-1.05	75	150	Isolating	55
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			
X6E-100V100	100-240/100-277	0.9	56-100	0.90-1.00 (input 100-176V)	60	150	Isolating	55
				0.90-1.50 (input 176-240/277V)	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-100M143 TD	220-240	0.9	72-143	0.105-1.05	100	180	Isolating	55
X6E-100V143	100-240/100-277	0.9	72-143	0.63-0.85 (input 100-176V)	60	180	Isolating	55
				0.63-1.05 (input 176-240/277V)	100			
X6E-100V143 TD	220-240	0.9	72-143	0.63-1.05	100	180	Isolating	55
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-150V150	100-240/100-277	1.3	85-150	0.90-0.98 (input 100-176V)	85	190	Isolating	55
				0.90-1.50 (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			

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X6E-150M214 TD	220-240	1.3	115-214	0.105-1.05	150	270	Isolating	55
X6E-150V214	100-240/ 100-277	1.3	115-214	0.63-0.75 (input 100-176V)	85	270	Isolating	55
				0.63-1.05 (input 176-240/277V)	150			
X6E-150V214 TD	220-240	1.3	115-214	0.63-1.05	150	270	Isolating	55
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			
X6E-200V200	100-240/ 100-277	1.6	120-200	0.76-0.90 (input 100-176V)	140	220	Isolating	55
				0.90-1.50 (input 176-240/277V)	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			
X6E-200M286 TD	220-240	1.6	156-286	0.105-1.05	200	310	Isolating	55
X6E-200V286	100-240/ 100-277	1.6	156-286	0.55-0.63 (input 100-176V)	140	310	Isolating	55
				0.63-1.05 (input 176-240/277V)	200			
X6E-200V286 TD	220-240	1.6	156-286	0.63-1.05	200	310	Isolating	55
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-240V240	100-240/ 100-277	1.8	130-240	0.66-0.90 (input 100-176V)	150	260	Isolating	50
				0.90-1.50 (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			
X6E-240M343 TD	220-240	1.8	171-343	0.105-1.05	240	360	Isolating	50
X6E-240V343	100-240/ 100-277	1.8	171-343	0.43-0.63 (input 100-176V)	150	360	Isolating	50
				0.63-1.05 (input 176-240/277V)	240			
X6E-240V343 TD	220-240	1.8	171-343	0.63-1.05	240	360	Isolating	50

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