



Product Service

Attestation of Conformity

No. N8A 077716 0333 Rev. 00**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.: 6814022078603**Date,** 2024-01-30

(Taylor Yao)

Page 1 of 3

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®



Product Service

Attestation of Conformity

No. N8A 077716 0333 Rev. 00

Model(s): X6E-075M056; X6E-075V056; X6E-100M056;
 X6E-100V056; X6E-150M056; X6E-150V056;
 X6E-200M056; X6E-200V056; X6E-240M056;
 X6E-240V056; X6E-075M056-G; X6E-075M056*;
 X6E-075V056-G; X6E-075V056*; X6E-100M056-G;
 X6E-100M056*; X6E-100V056-G; X6E-100V056*;
 X6E-150M056-G; X6E-150M056*; X6E-150V056-G;
 X6E-150V056*; X6E-200M056-G; X6E-200M056*;
 X6E-200V056-G; X6E-200V056*; X6E-240M056-G;
 X6E-240M056*; X6E-240V056-G; X6E-240V056*

Brand: MOSO



Parameters:

Rated Input Voltage: 100-277VAC
 Rated Frequency: 50/60Hz
 Rated Input Current: See below table for details
 Rated Output: See below table for details
 Protection against Electric Shock: Class I; SELV
 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

Page 2 of 3

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.





Product Service

Attestation of Conformity

No. N8A 077716 0333 Rev. 00

| Model | Rated Input Voltage (VAC) | Rated Input Current (A) Max. | Output Voltage (VDC) | I _{rated} (A) | U _{out} (VDC) | P _{rated} (W) Max. | ta (°C) |
|--------------------------------|---------------------------|------------------------------|----------------------|------------------------|------------------------|-----------------------------|---|
| X6E-075M056 | 100-176 | 0.7 | 28-56 | 0.215-1.5 | 80 | 53 | 55 |
| | 176-277 | | | 0.215-2.15 | | 75 | |
| X6E-075V056 | 100-176 | 0.7 | 28-56 | 0.9-1.5 | 80 | 53 | |
| | 176-277 | | | 1.29-2.15 | | 75 | |
| X6E-100M056 | 100-176 | 0.9 | 28-56 | 0.285-2.0 | 80 | 70 | |
| | 176-277 | | | 0.285-2.85 | | 100 | |
| X6E-100V056 | 100-176 | 0.9 | 28-56 | 1.2-2.0 | 80 | 70 | |
| | 176-277 | | | 1.71-2.85 | | 100 | |
| X6E-150M056 | 100-176 | 1.3 | 28-56 | 0.43-3.0 | 80 | 105 | |
| | 176-277 | | | 0.43-4.3 | | 150 | |
| X6E-150V056 | 100-176 | 1.3 | 28-56 | 1.8-3.0 | 80 | 105 | |
| | 176-277 | | | 2.58-4.3 | | 150 | |
| X6E-200M056 | 100-176 | 1.6 | 30-56 | 0.57-3.43 | 70 | 120 | |
| | 176-277 | | | 0.57-5.7 | | 200 | |
| X6E-200V056 | 100-176 | 1.6 | 30-56 | 2.30-2.5 | 70 | 120 | |
| | 176-277 | | | 3.42-5.7 | | 200 | |
| X6E-240M056 | 100-176 | 1.8 | 30-56 | 0.685-4.11 | 70 | 144 | |
| | 176-277 | | | 0.685-6.85 | | 240 | |
| X6E-240V056 | 100-176 | 1.8 | 30-56 | 2.65-3.1 | 70 | 144 | |
| | 176-277 | | | 3.43-6.85 | | 240 | |
| X6E-075M056-G; X6E-075M056* | 100-277 | 0.9 | 28-56 | 0.215-2.15 | 80 | 75 | 50 (100-200VAC); 55 (200-240/277VAC) |
| X6E-075V056-G X6E-075V056* | 100-277 | 0.9 | 28-56 | 1.29-2.15 | 80 | 75 | |
| X6E-100M056-G; X6E-100M056* | 100-277 | 1.3 | 28-56 | 0.285-2.85 | 80 | 100 | |
| X6E-100V056-G X6E-100V056* | 100-277 | 1.3 | 28-56 | 1.71-2.85 | 80 | 100 | |
| X6E-150M056-G; X6E-150M056* | 100-277 | 2.0 | 28-56 | 0.43-4.30 | 70 | 150 | |
| X6E-150V056-G; X6E-150V056* | 100-277 | 2.0 | 28-56 | 2.15-4.30 | 70 | 150 | |
| X6E-200M056-G; X6E-200M056* | 100-277 | 2.8 | 30-56 | 0.57-5.70 | 70 | 200 | |
| X6E-200V056-G; X6E-200V056* | 100-277 | 2.8 | 30-56 | 2.85-5.70 | 70 | 200 | |
| X6E-240M056-G; X6E-240M056* | 100-277 | 3.3 | 30-56 | 0.685-6.85 | 70 | 240 | 45 (100-200VAC); 55 (200-277VAC) |
| X6E-240V056-G; X6E-240V056* | 100-277 | 3.3 | 30-56 | 3.4-6.85 | 70 | 240 | |

Page 3 of 3

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®