



Product Service

# Attestation of Conformity

No. N8A 077716 0297 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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 6814022078601

**Date,** 2023-02-27

( 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.



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

Page 2 of 3

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| Model       | Rated Input Voltage (VAC) | Rated Input Current (A) Max. | Output Voltage (VDC) | I <sub>rated</sub> (A) | U <sub>out</sub> (VDC) | P <sub>rated</sub> (W) Max. | Value of 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                          | 55               |
|             | 176-277                   |                              |                      | 1.29-2.15              |                        | 75                          |                  |
| X6E-100M056 | 100-176                   | 0.9                          | 28-56                | 0.285-2.0              | 80                     | 70                          | 55               |
|             | 176-277                   |                              |                      | 0.285-2.85             |                        | 100                         |                  |
| X6E-100V056 | 100-176                   | 0.9                          | 28-56                | 1.2-2.0                | 80                     | 70                          | 55               |
|             | 176-277                   |                              |                      | 1.71-2.85              |                        | 100                         |                  |
| X6E-150M056 | 100-176                   | 1.3                          | 28-56                | 0.43-3.0               | 80                     | 105                         | 55               |
|             | 176-277                   |                              |                      | 0.43-4.3               |                        | 150                         |                  |
| X6E-150V056 | 100-176                   | 1.3                          | 28-56                | 1.8-3.0                | 80                     | 105                         | 55               |
|             | 176-277                   |                              |                      | 2.58-4.3               |                        | 150                         |                  |
| X6E-200M056 | 100-176                   | 1.6                          | 30-56                | 0.57-3.43              | 70                     | 120                         | 50               |
|             | 176-277                   |                              |                      | 0.57-5.7               |                        | 200                         |                  |
| X6E-200V056 | 100-176                   | 1.6                          | 30-56                | 2.30-2.5               | 70                     | 120                         | 50               |
|             | 176-277                   |                              |                      | 3.42-5.7               |                        | 200                         |                  |
| X6E-240M056 | 100-176                   | 1.8                          | 30-56                | 0.685-4.11             | 70                     | 144                         | 50               |
|             | 176-277                   |                              |                      | 0.685-6.85             |                        | 240                         |                  |
| X6E-240V056 | 100-176                   | 1.8                          | 30-56                | 2.65-3.1               | 70                     | 144                         | 50               |
|             | 176-277                   |                              |                      | 3.0-6.85               |                        | 240                         |                  |

Page 3 of 3

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