



Product Service

# CERTIFICATE

No. B 077716 0283 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 tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. 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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 6814021056801

**Valid until:** 2027-08-18

**Date,** 2022-08-19

( Taylor Yao )

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**Model(s):** P1-800M056A12;  
P1-760M056A12;  
P1-800M268A12

**Brand Name:** MOSO

## Parameters:

Rated Input Voltage: 120-277VAC

Rated Frequency: 50/60Hz

Rated Input Current: Max. 8.0A

Rated Output: See below table for details

Protection against Electric Shock: Class I;

SELV [for P1-800M056A12 and P1-760M056A12]; Isolating [for P1-800M268A12]

Degree of Protection: IP67

Method of Installation: Independent

Type of Output: Constant current type

ta: 45°C

tc: 90°C

| Model         | Output Voltage (VDC) | I <sub>rated</sub> (A) | U <sub>out</sub> (VDC) | P <sub>rated</sub> (W) Max. |
|---------------|----------------------|------------------------|------------------------|-----------------------------|
| P1-800M056A12 | 30-56                | 1.67-16.67             | 60                     | 800                         |
| P1-760M056A12 | 30-56                | 1.67-16.67             | 60                     | 760                         |
| P1-800M268A12 | 134-268              | 0.45-4.45              | 290                    | 800                         |

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