

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Independent LED drivers

Name and address of the applicant

Shenzhen MOSO Electronics Technology Co., Ltd.
No. 1061, Songbai Road, Xili, Nanshan District, 518108 Shenzhen City,
Guangdong
China

Name and address of the manufacturer

Shenzhen MOSO Electronics Technology Co., Ltd.
No. 1061, Songbai Road, Xili, Nanshan District, 518108 Shenzhen City,
Guangdong
China

Name and address of the factory

Huizhou MOSO Energy Technology Co., Ltd.
Hongda International Industrial City, Luoyang Town, Boluo County, 516100
Huizhou City Guangdong
China

When more than one factory, please report on page
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☒ Additional information on page 2

Ratings and principal characteristics

Product data

Ratings: Independent, non-inherently short-circuit proof, tc 90 °C, IP67,
class II, SELV, constant current type, 110 °C thermal protection

Product data – type LCP-042M062, LCP-042M062-F, XCP-042M062 and XCP-042M062-F

Ratings:

Input: AC 100-277 V, 50/60 Hz, max. 0,7 A, max. 55 W, ta 55 °C,
PF: 0,9C-0,97 (Pout ≥ 35 W);

Output: 0,105-1,05 A, 35-62 Vdc, Uout 80 Vdc, Max. 42 W;

Product data – type LCP-060M062, LCP-060M062-F, XCP-060M062 and XCP-060M062-F

Ratings:

Input: 50/60 Hz, max. 0,85 A, max. 76 W, PF: 0,9C-0,97 (Pout ≥ 50 W),
AC 100-200 V: ta 50 °C,

AC 200-277 V: ta 55 °C;

Output: 0,13-1,3 A, 32-62 Vdc, Uout 85 Vdc, Max. 60 W

Trademark / Brand (if any)

MOSO

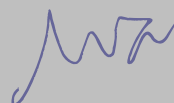
Customer's Testing Facility (CTF) Stage
used

Model / Type Ref.

LCP-042M062, LCP-042M062-F, LCP-060M062, LCP-060M062-F,
XCP-042M062, XCP-042M062-F, XCP-060M062 and XCP-060M062-F

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands



Date: 14 December 2023

Signature: Miranda Zhou



Ref. Certif. No.

NL-102460

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Additional information (if necessary may
also be reported on page 2)

A sample of the product was tested and
found to be in conformity with

As shown in the Test Report Ref. No.
which forms part of this Certificate

☐ Additional information on page 2

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014
and IEC 61347-2-13:2014/AMD1:2016

National differences:
EU Group Differences

4911552.50

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Additional factory

Moso Power Supply Technology Co., Ltd.
Sangtai Industrial Park, Guanwai Xiaobaimang Songbai Road, Nanshan District, 518108 Shenzhen Guangdong
China

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