CERTIFICATE

Issued to: Applicant: Inventronics GmbH Parkring 31-33, 85748 Garching By Munich, Germany

Licensee: Inventronics GmbH Parkring 31-33, 85748 Garching By Munich, Germany

Product	:	LED driver (With cable clamp: independent type;	without cable clamp: built-in
		type)	
Trade name(s)	:	OSRAM	
Type(s)/model(s)	:	OT FIT 30/220-240/700 CS PC	

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 61347-1:2015, EN 61347-1:2015/A1:2021 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6064544

DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 29 June 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-112936/REV.1

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL



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> DEKRA



ANNEX TO ENEC CERTIFICATE 35-112936 REV.1

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data Product

Trade name(s) Type(s)/model(s) Rated input voltage Rated frequency Class of insulation

Degree of protection Rated input current Output current Output voltage range Max. open load voltage Max. output watt Ambient temperature (ta) Max. case temperature (tc) Power factor Additional information

LED driver (With cable clamp: independent type; without cable clamp: built-in type) OSRAM OT FIT 30/220-240/700 CS PC 220-240 V~ 50/60 Hz Class II (For independent type) Reinforced insulation (For built-in type) IP20 (For independent type) Output 1: 0,105 A; Output 2: 0,150 A Output 1: 500 mA; Output 2: 700 mA 27-40 Vdc

- : 60 Vdc
- : Output 1: 20 W; Output 2: 28 W
- : 50 °C
- : 75 °C
- : 0,90C-0,97
- : SELV; Safety isolating non-inherently shorted circuit proof; constant current type 110 °C thermal protection, MM mark

TESTS

Test requirements

EN 61347-2-13:2014 EN 61347-2-13:2014/A1:2017 EN 61347-1:2015 EN 61347-1:2015/A1:2021 EN IEC 62384:2020

Test result

The test results are laid down in DEKRA test file 490469000.

Additional information

The products also consider EN IEC 60598-1:2021 + A11:2022.

This certificate replaces certificate No. 35-112936 which we hereby declare invalid.

The list of components is laid down in test report 4361698A.50, 4361698A.51.

Conclusion

The examination proved that all requirements were met.

Factory location

Sichuan Changhong Component Technology Co. Ltd. Shiqiaopu, High-Tech Park 621000 Mianyang City Sichuan, China page 1 of 1