

# 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 : Independent LED drivers  
Trade name(s) : INVENTRONICS or OSRAM  
Type(s)/model(s) : OT 240/220-240/1A0 2DIM P7 and OT 240/220-240/1A0 2DIM P7 WP

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 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 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

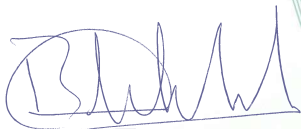
DEKRA hereby grants the right to use the ENEC certification mark.

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 15 November 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-110017 REV.1

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K Xu  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Independent LED drivers
Trade name(s)	: INVENTRONICS or OSRAM
Type(s)/model(s)	: OT 240/220-240/1A0 2DIM P7 and OT 240/220-240/1A0 2DIM P7 WP
Rated input voltage	: 220-240 V
Rated input current	: Max. 1,2 A
Rated frequency	: 50/60 Hz
Output current	: 0,7-1,05 A
Output voltage range	: 228-343 Vdc
Max. output watt	: 240 W
Power factor	: 0,97-0,99
Class of insulation	: Class I
Max. case temperature (tc)	: 85 °C
Ambient temperature (ta)	: 55 °C
Degree of protection	: IP67
Additional information	: Non-inherently shorted circuit proof, 120 °C thermally protection, constant current type, Separating

**TESTS****Test requirements**

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

**Test result**

The test results are laid down in DEKRA test file 490468400.

**Additional information**

This certificate replaces certificate No. 35-110017 which we hereby declare invalid.

The list of components is laid down in test report 4904684.52, 4904684.53.

**Conclusion**

The examination proved that all requirements were met.

Trade name(s) : INVENTRONICS stands for

**inventronics**