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 : Built-in LED driver Trade name(s) : OSRAM or inventronics

Type(s)/model(s) : IT FIT 120/220-240/750 D CS L

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

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 10 May 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-130215/REV.1

DEKRA Certification B.V.

B.T.M. Holtus Managing Director K/Xu///////

Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Built-in LED driver Trade name(s) : OSRAM or inventronics

Type(s)/model(s) : IT FIT 120/220-240/750 D CS L

Rated input voltage : 220-240 V
Rated frequency : 50/60 Hz
Max. case temperature (tc) : 75 °C
Ambient temperature (ta) : -25...50 °C

Description : Auto-wound controlgear, built-in, class I construction, 110 °C

thermal protection, constant current type, Uout 250 V Output 1: In 0,845 A, PF 0,9C-0,99; Irated 550 mA, Urated

54-220 Vdc, Prated 121 W;

Output 2: In 0,847 A, PF 0,9C-0,99; Irated 600 mA, Urated

54-200 Vdc, Prated 120 W;

Output 3: In 0,853 A, PF 0,95-0,99; Irated 700 mA, Urated

54-170 Vdc, Prated 119 W;

Output 4: In 0,863 A, PF 0,95-0,99; Irated 750 mA, Urated

54-160 Vdc, Prated 120 W

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 490460700.

Additional information

This certificate replaces certificate No. 35-130215 which we hereby declare invalid.

The list of components is laid down in test report 4391506B.50, 4391506B.51.

Conclusion

The examination proved that all requirements were met.



ANNEX TO ENEC CERTIFICATE 35-130215 REV.1

page 2 of 2

: inventronics stands for **INVENTRONICS**OSRAM stands for **OSRAM** Trade name