

CERTIFICATE

Issued to:
Applicant:
Vossloh-Schwabe Deutschland GmbH
Stuttgarter Straße 61/1, 73614 Schorndorf,
Germany

Licensee:
Vossloh-Schwabe Deutschland GmbH
Stuttgarter Straße 61/1, 73614 Schorndorf,
Germany

Product : LED drivers
Trade name(s) : VS
Type(s)/model(s) : ECXd 350.749 Ref.-No.187596, ECXd 350.749 Ref.-No.187606,
ECXd 350.751 Ref.-No.187598, ECXd 350.751 Ref.-No.187608,
ECXd 500.750 Ref.-No.187597, ECXd 500.750 Ref.-No.187607,
ECXd 700.748 Ref.-No.187595 and ECXd 700.748 Ref.-No.187605

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 based on:

- 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 6061104

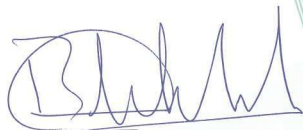
DEKRA hereby grants the right to use the ENEC certification mark.

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 13 October 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-165810

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Rosa Zhou
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED drivers
Trade name(s)	: VS
Type(s)/model(s)	: ECXd 350.749 Ref.-No.187596, ECXd 350.749 Ref.-No.187606, ECXd 350.751 Ref.-No.187598, ECXd 350.751 Ref.-No.187608, ECXd 500.750 Ref.-No.187597, ECXd 500.750 Ref.-No.187607, ECXd 700.748 Ref.-No.187595 and ECXd 700.748 Ref.-No.187605
Rated input voltage	: 100-240 V
Rated frequency	: 50/60 Hz
Ta	: -15-45 °C
Degree of protection	: IP20
Additional information	: SELV, Uout 60 Vdc, Safety isolating non-inherently short circuit proof, SELV, constant current type, independent type Class II, thermal protected 110 °C

Product data – type ECXd 350.749 Ref.-No.187596 and ECXd 350.749 Ref.-No.187606

In	: 185-65 mA
Tc	: 70 °C
Power factor	: 0,94C
Irated	: 350 mA
Prated	: 14,7 W
Urated	: 16-42 Vdc

Product data – type ECXd 350.751 Ref.-No.187598 and ECXd 350.751 Ref.-No.187608

In	: 65-25 mA
Tc	: 70 °C
Power factor	: 0,90C
Irated	: 350 mA
Prated	: 4,55 W
Urated	: 6-13 Vdc

Product data – type ECXd 500.750 Ref.-No.187597 and ECXd 500.750 Ref.-No.187607

In	: 260-95 mA
Tc	: 85 °C
Power factor	: 0,94C
Irated	: 500 mA
Prated	: 21 W
Urated	: 16-42 Vdc

Product data – type ECXd 700.748 Ref.-No.187595 and ECXd 700.748 Ref.-No.187605

In	: 125-40 mA
Tc	: 70 °C
Power factor	: 0,92C
Irated	: 700 mA
Prated	: 9,1 W
Urated	: 6-13 Vdc

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 documented in DEKRA test file 4943063.50,4943063.51.

Additional information

The list of components is laid down in test report 4943063.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

