

CERTIFICATE

Issued to:
Applicant:
Tridonic GmbH & Co KG
Faerbergasse 15
6851 Dornbirn, Austria

Licensee:
Tridonic GmbH & Co KG
Faerbergasse 15
6851 Dornbirn, Austria

Product : Surge protective device
Trade name(s) : TRIDONIC
Type(s)/model(s) : SPD 12kV PC1 CE and SPD 12kV PC2 CE

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 61643-11:2012 and EN 61643-11:2012/A11:2018
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6018152

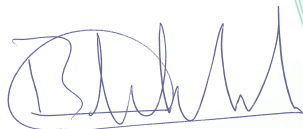
DEKRA hereby grants the right to use the ENEC certification mark.

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 18 March 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-155296

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Henk Schendstok
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Surge protective device
Trade name(s)	: TRIDONIC
Type(s)/model(s)	: SPD 12kV PC1 CE and SPD 12kV PC2 CE
SPD type/class	: 2/II and 3/III
Maximum continuous operating voltage (Uc)	: 320 Vac
Nominal discharge current (In)	: 5 kA
Maximum discharge current (Imax)	: 10 kA
Open circuit voltage (Uoc)	: 12 kV
Voltage protection level	: 1,5 kV
Short-circuit current rating (Iscrr)	: 1,5 kA
Overcurrent protection	: MCB: NDB2T-63 C10

Product data – type SPD 12kV PC1 CE

Modes of protection	: L-N L-PE N-PE
Rated load current (IL)	: 10 A

Product data – type SPD 12kV PC2 CE

Mode of protection	: L-N
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TESTS**Test requirements**

EN 61643-11:2012

EN 61643-11:2012/A11:2018

Test result

The test results are documented in DEKRA test file 229611100.

Conclusion

The examination has confirmed that all requirements were met.

Factory location