

CERTIFICATE

Issued to:
Applicant:
Signify Netherlands B.V.
High Tech Campus 48
5656 AE Eindhoven, The Netherlands

Licensee:
Signify Netherlands B.V.
High Tech Campus 48
5656 AE Eindhoven, The Netherlands

Product : Surge Protective Devices
Trade name(s) : PHILIPS
Type(s)/model(s) : Surge Protector Class I and Surge Protector Class II

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 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 935395

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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

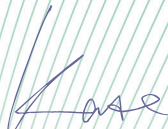
This certificate is issued on 11 August 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-102677 REV.2

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	: Surge Protective Devices
Trade name(s)	: PHILIPS
Type(s)/model(s)	: Surge Protector Class I and Surge Protector Class II
Number of port(s)	: One
SPD type (Test class)	: Type 3 (III)
Maximum continuous operating voltage (Uc)	: 255 V~
Open-circuit voltage for Type 3 (III) (Uoc)	: 10 kV
Short-circuit current rating (Iscrr)	: 1000 A
Maximum overcurrent protection	: 20 A gG fuse

Product data – type Surge Protector Class I

Voltage protection level (Up)	: L-N: $\leq 1,5$ kV L(N)-GND: ≤ 2 kV
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Product data – type Surge Protector Class II

Voltage protection level (Up)	: L-N: $\leq 1,5$ kV
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TESTS**Test requirements**

EN 61643-11:2012

EN 61643-11:2012/A11:2018

Test result

The test results are laid down in DEKRA test file 600750300, 610312400, 616617700.

Additional information

This certificate replaces certificate No. 31-102677 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 6007503.50 and 6103124.50.

Conclusion

The examination proved that all requirements were met.

Factory locations