# **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 : Controller Trade name(s) : PHILIPS

Type(s)/model(s) : Xitanium SR Bridge 9290015464, Xitanium SR Bridge 9290015465, Xitanium SR Bridge Built-in and Xitanium SR Bridge Independent

The product and any acceptable variation thereto is 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 the standard(s) EN 61347-1:2015, EN 61347-7:2015/A1:2021, EN 61347-2-11:2001, EN 61347-2-11:2001/A1:2019, EN 60598-1:2015/and/EN 60598-1:2015/A1:2018
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 947556

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 28 July 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-101073/REV.1

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

K. Lin Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







#### SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Controller : PHILIPS Trade name(s)

Type(s)/model(s) : Xitanium SR Bridge 9290015464,

Xitanium SR Bridge 9290015465, Xitanium SR Bridge Built-in

and Xitanium SR Bridge Independent

: 220-240 Vac Rated input voltage : 50/60 Hz Rated frequency : 12-20 mA

Rated input current
Rated input power
Rated loaded power Rated input current
Rated input power
Rated loaded power
Ambient temperature range (ta)

Max.case temperature (tc)

12-20 m/x
20,3-2,0 W (no load)
20,400 VA max
20,-40...+60 °C
21,75 °C

Product data - type Xitanium SR Bridge 9290015465 and Xitanium SR Bridge Independent

Description : independent

Product data – type Xitanium SR Bridge 9290015464 and Xitanium SR Bridge Built-in

Description : Built-in

#### **TESTS**

## **Test requirements**

EN 61347-1:2015

EN 61347-1:2015/A1:2021

EN 61347-2-11:2001

EN 61347-2-11:2001/A1:2019

EN 60598-1:2015

EN 60598-1:2015/A1:2018

## Test result

The test results are laid down in DEKRA test file 613471400.

#### Additional information

- with screwless terminal
- Thermal protected
- The insulation between LV and SR terminal is considered as basic insulation.
- The insulation between LV and DALI terminal is considered as double/reinforced insulatio

The tests were performed by the manufacturer under the conditions of the agreement concerning the manufacturer's right to conduct type tests for the KEMA-KEUR / ENEC certification system under supervision of DEKRA (CTF Stage 3).

This certificate replaces certificate No. 31-101073 which we hereby declare invalid.

The list of components is laid down in test report 6134714.50.

### Conclusion

The examination proved that all requirements were met.



## ANNEX TO ENEC CERTIFICATE 31-101073 REV.1

page 2 of 2

## **Factory location**

The factory location is registered with the number 305810.