

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Electronic Controlgear for LED modules

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

When more than one factory☒ Additional information on page 3

Ratings and principal characteristics

Product data – type Xi FP 22W 0.2-0.7A SNLDAE 230V C123 sXtRatings: U_{in}: 220-240 Vac, f_n: 50/60 Hz; I_{in}: 0,12-0,11 Aac,
U_{in}: 186-250 Vdc; I_{in}: 0,09-0,006 Adc;
Output Voltage(range): 16-48 Vdc, U_{out}: 70V dc
Pin: 26W; PF: 0,95; I_{out}: 200-700 mA; P_{out}: 22 W;
tc: 85 °C; ta: -40... +55 °C; SELV; Built-in**Product data – type Xi FP 22W 0.3-1.0A SNLDAE 230V C123 sXt**Ratings: U_{in}: 220-240 Vac, f_n: 50/60 Hz; I_{in}: 0,12-0,11 Aac,
U_{in}: 186-250 Vdc; I_{in}: 0,09-0,006 Adc;
Output Voltage(range): 8-32 Vdc, U_{out}: 50V dc
Pin: 26W; PF: 0,95; I_{out}: 300-1050 mA; P_{out}: 22 W;
tc: 85 °C; ta: -40... +55 °C; SELV; Built-in**Product data – type Xi FP 40W .2-.7A SNLDAE 230 C123 TR sXt**Ratings: U_{in}: 220-240 Vac; f_n: 50/60 Hz; I_{in}: 0,21-0,19 Aac;
Output Voltage(range): 25-77 Vdc, U_{out}: 100V dc
Pin: 46W; PF: 0,95; I_{out}: 200-700 mA; P_{out}: 40 W;
tc: 85 °C; ta: -40...+55 °C; SELV; Built-in**Product data – type Xi FP 40W 0.2-0.7A SNLDAE 230V C123 sXt**Ratings: U_{in}: 220-240 Vac, f_n: 50/60 Hz; I_{in}: 0,21-0,19 Aac;
U_{in}: 186-250 Vdc; I_{in}: 0,15-0,01 Adc;
Output Voltage(range): 25-77 Vdc, U_{out}: 100V dc
Pin: 46W; PF: 0,95; I_{out}: 200-700 mA; P_{out}: 40 W;
tc: 85 °C; ta: -40... +55 °C; SELV; Built-in**Product data – type Xi FP 40W 0.3-1.0A SNLDAE 230V C123 sXt**Ratings: U_{in}: 220-240 Vac, f_n: 50/60 Hz; I_{in}: 0,21-0,19 Aac
U_{in}: 186-250 Vdc; I_{in}: 0,15-0,01 Adc;
Output Voltage(range): 20-54 Vdc, U_{out}: 50V dc
Pin: 46W; PF: 0,95; I_{out}: 300-1050 mA; P_{out}: 40 W;
tc: 85 °C; ta: -40... +55 °C; SELV; Built-in

Trademark / Brand (if any)



This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 20 May 2024


Signature: K Xu

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMECustomer's Testing Facility (CTF) Stage
used

CTF Stage 3

Model / Type Ref.

Xi FP 22W 0.2-0.7A SNLDAE 230V C123 sXt,
Xi FP 22W 0.3-1.0A SNLDAE 230V C123 sXt,
Xi FP 40W .2-.7A SNLDAE 230 C123 TR sXt,
Xi FP 40W 0.2-0.7A SNLDAE 230V C123 sXt and
Xi FP 40W 0.3-1.0A SNLDAE 230V C123 sXt

Additional information

☐ Additional information on page 2A sample of the product was tested and
found to be in conformity with

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014,
IEC 61347-2-13:2014/AMD1:2016 and IEC 62384:2020

National differences:
EU Group Differences

As shown in the Test Report Ref. No.
which forms part of this Certificate

6187435.50 and 6187435.51

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Signature: K Xu



Ref. Certif. No.

NL-107424

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(IECEE) CB SCHEME

Additional factory

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6825 MJ Arnhem
Netherlands

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Signature: K Xu

