

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

CB TEST CERTIFICATE

Product

LED driver

Name and address of the applicant

Helvar Components Oy Ab
Yrittäjätie 23, 03600 Karkkila, Finland

Name and address of the manufacturer

Helvar Components Oy Ab
Yrittäjätie 23, 03600 Karkkila, Finland

Name and address of the factory

When more than one factory☒ Additional information on page 2

Ratings and principal characteristics

Product data

Ratings: Non-isolating controlgear, built-in, class I construction, 120 °C thermal protection, constant current type, EL mark, Settable EOFi:
1%-100%, ta: -40-45 °C, tc: 90 °C;
Input: 220-240 V AC/DC, 50-60 Hz, λ 0,60c-0,99,
Output: U-OUT: 350 V;
300-1050 mA, 50-330 Vdc, 15-165 W,
350 mA (default), 50-330 Vdc, 17,5-116 W;
1050 mA, 50-157 Vdc, 52,5-165 W

Trademark / Brand (if any)


Helvar Components

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LL165HE-DA-300-1050

Additional information

☐ Additional information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61347-1:2024 and IEC 61347-2-13:2024

National differences:

EU Group Differences, GB

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

4944037.50

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-11-20

Signature: Kreny Lin

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Additional factory

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