

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

CB TEST CERTIFICATE

Product

Built-in LED driver

Name and address of the applicant

Helvar Components Oy Ab
Yrittajantie 23, 03600 Karkkila, Finland

Name and address of the manufacturer

Helvar Components Oy Ab
Yrittajantie 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: -40-50 °C, tc: 85 °C;

Input: 220-240 V, 0/50-60 Hz, λ 0,45c-0,98,

Output: U-OUT: 350 V;

100-800 mA, 50-330 Vdc, 5-120 W,

350 mA (default), 50-330 Vdc, 17,5-116 W;

800 mA, 50-150 Vdc, 40-120 W

Trademark / Brand (if any)


Helvar Components

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LL120HE-DA-100-800

Additional information

☐ Additional information on page 2

A 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 and IEC 61347-2-13:2014/AMD1:2016

National differences:

AU, EU Group Differences, GB, NZ

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

4940889.50

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-09-17

Signature: Kreny Lin

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Additional factory

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Yrittäjäntie 23, 03600 Karkkila, Finland

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