

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

Product

LED controlgear

Name and address of the applicant

Helvar Oy Ab
Yrittajantie 23, 03600 Karkkila
Finland

Name and address of the manufacturer

Helvar Oy Ab
Yrittajantie 23, 03600 Karkkila
Finland

Name and address of the factory

When more than one factory, please report on page 2

Ratings and principal characteristics

 Additional information on page 2**Product data**

Ratings: Built-in controlgear with double or reinforced insulation, SELV, non-inherently short-circuit proof, 110 °C thermal protection, ta: -25...+50 °C, tc: 85 °C, 220-240 VAC/VDC, 50-60 Hz, PF: 0,35c-0,95, Output (I-LED): 180-700 mA, 5-40 Vdc, Max. 60 Vdc, 12 W

Trademark / Brand (if any)



Helvar

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LC12TINY-DA-180-700

Additional information (if necessary may also be reported on page 2)

 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:

This CB Test Certificate is issued by the National Certification Body

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

Date: 7 December 2023

Signature: May Liu



Ref. Certif. No.

NL-102257

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EU Group Differences, EU Special National Conditions

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

4909534.50

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Additional factory

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