

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

CB TEST CERTIFICATE

Product

Built-in LED controlgear

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 dataRatings: Input: 220-240 VAC/VDC, 50-60 Hz, ta: -25...+50 °C, tc: 85 °C, $\lambda=0,98$, built-in controlgear, non-inherently short-circuit proof, 120 °C thermal protection; Other information refers to model list of test report.

Trademark / Brand (if any)


Helvar Components

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LL1x10-42-E-CC, LL1x110-E-CC-200-350 and LL1x23-80-E-CC

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:
EU Group Differences

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

4937224.50

This CB Test Certificate is issued by the National Certification Body

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

Date: 2025-08-26

Signature: Kreny Lin

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Additional factory

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Yrittäjäntie 23, 03600 Karkkila, Finland

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