



Ref. Certif. No.

DE1-70141

IECEE CBTC

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

HELVAR COMPONENTS OY
Yrittäjäntie 23
03600 KARKKILA
Finland

Name and address of the manufacturer

HELVAR COMPONENTS OY
Yrittäjäntie 23
03600 KARKKILA
Finland

Name and address of the factory

Note: When more than one factory, please report on page 2

☐ Additional Information on page

Ratings and principal characteristics

PRI: 220-240Vac; 50-60Hz;
Rate emergency: 220-240Vdc, U-OUT 250Vdc;
 λ : 0,9C - 0,98,
SEC: (1)350mA; 90-216V; 75,6W;
(2)400mA; 90-188V; 75,2W;
(3)500mA; 90-150V; 75,0W;
(4)550mA; 90-136V; 74,8W,
ta: -25...+50°C; tc: 80°C; overheating protection: 120°C

Trademark / Brand (if any)

Helvar
Components

Customer's Testing Facility (CTF) Stage used

This CB Test Certificate is issued by the National Certification Body

VDE Prüf- und Zertifizierungsinstitut GmbH
Zertifizierungsstelle und internat. Angelegenheiten
Certification Body and internat. Affairs

Date: 2025-09-01

Signature:

T. Stenger



Ref. Certif. No.

DE1-70141

Model / Type Ref.

LL75HEC-CC-350-550

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

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

☐ Additional Information on page

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

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

VC-FTL2025-2497, VC-FTL2025-2497-01

This CB Test Certificate is issued by the National Certification Body

VDE Prüf- und Zertifizierungsinstitut GmbH
Zertifizierungsstelle und internat. Angelegenheiten
Certification Body and internat. Affairs

Date: 2025-09-01

Signature:


T. Stenger