

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

**CB TEST CERTIFICATE**

Product

Electronic control gear for LED module

Name and address of the applicant

Helvar Oy Ab  
Keilaranta 5  
FI-02150 Espoo  
Finland

Name and address of the manufacturer

Helvar Oy Ab  
Keilaranta 5  
FI-02150 Espoo  
Finland

Name and address of the factory

See page 3

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

Ratings and principal characteristics

220-240V; 0/50-60Hz; I-LED / U-LED / Prated /  $\lambda$ :  
350mA / 12...50V / 17,5W / 0,92 or  
700mA / 12...50V / 35W / 0,96;  
U-OUT: 60V; ta: -20...+50 °C; tc: 75 °C; SELV

Trademark (if any)

TCI

Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

DC MAXI JOLLY DALI TW 35

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 61347-2-13:2014  
IEC 61347-2-13:2014/AMD1:2016  
IEC 61347-1:2015

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

National Differences:

FI, EU Group Differences

288267-1\_A  
288267-1\_A Amendment-1  
288267-1\_A Amendment-2

This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd.  
Särkiniementie 3  
FI-00210 Helsinki, Finland

SGS Fimko Ltd.

Date: 2018-11-08

Signature:

  
Joonas Leinonen  
Specialist

## Additional information:

Model	Trade mark	Classification	Description
DC MAXI JOLLY DALI TW 35	TCI	Built-in	Controlgear with double insulation
DC MAXI JOLLY DALI TW 35 + LC1x70-SR	TCI	Independent	Independent class II controlgear when fitted with an additional associated enclosure part, type LC1x70-SR

SGS Fimko Ltd.  
Särkiniementie 3  
FI-00210 Helsinki, Finland

  
SGS Fimko Ltd.

Date: 2018-11-08

Signature:

  
Joonas Leinonen  
Specialist