

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

Built-in electronic SELV equivalent control gear for
LED-module (constant current type) or
Independent electronic SELV control gear for LED-module
(constant current type)

Name and address of the applicant
Nom et adresse du demandeur

Helvar Oy Ab
PL 100
FI-03601 KARKKILA, FINLAND

Name and address of the manufacturer
Nom et adresse du fabricant

Helvar Oy Ab
Yrittäjätie 23
FI-03600 KARKKILA, FINLAND

Name and address of the factory
Nom et adresse de l'usine

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Additional Information on page 2

Uin: 220- 240VAC, 50/60Hz; λ 0.90c...0.96, tc 75°C,
ta -20...+50°C, ta temperture for independent use -20...+45°C.
Iout: 350/ 500/ 700mA
Uout: 10...60V/ 10...60V/ 10...43V, Uout max 80V, Pout max
30W

Trademark (if any)
Marque de fabrique (si elle existe)

HELVAR

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

-

Model / Type Ref.
Ref. De type

Built in types: LC1x30-E-DA, LC1x30-E-CC, LC1x30-E-AN
Independent types: LC1x30-E-CC+LC1x30-SR,
LC1x30-E-DA+LC1x30-SR, LC1x30-E-AN+LC1x30-SR

Additional information (if necessary may also be reported
on page 2)
Les informations complémentaires (si nécessaire,, peuvent
être indiqués sur la 2^{ème} page

This certificate replaces previous CB certificate No. FI 7006 A1,
dated 30 January 2012. The certificate has been updated due to
new type added.

Additional Information on page 2

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 61347-2-13:2007
IEC 61347-1:2007 (Ed 2) + A1:2010

As shown in the Test Report Ref. No. which forms part of
this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

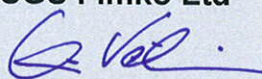
265517-1_A
265517-1_A Amendment-1
267588-1_A

This CB Test Certificate is issued by the National Certification Body of Finland
Ce Certificat d'essai OC est établi par l'Organisme National de Certification de Finlande

Date: 29 May 2012

Signature:

SGS Fimko Ltd


Kari Vesterinen
Product Line Manager

