

CERTIFICATE ENEC/FI 2012040



Our Ref. 268537

Product Electronic ballast for fluorescent lamps
Rating and principal characteristics 220-240V; 0/50-60Hz; λ 0,98; t_c 75°C; U-OUT=400V;
 t_a =-20...+50°C; 1x14W (FDH-14-L/P-G5) / 0,08-0,06A;
1x21,28,35W (FDH-21,28,35-L/P-G5) / 0,18-0,09A

Trade mark (if any) HELVAR
Type EL1x14-35ngn5

**Name and address of the licensee/
Address of the manufacturer** Helvar Oy Ab
Yrittäjätie 23
FI-03600 KARKKILA
FINLAND

Is in conformity with EN 61347-2-3:2011
EN 60929:2011
EN 61347-1:2008 + A1:2011
IEC 61347-2-3:2011 (Ed 2)
IEC 61347-1:2007 (Ed 2) + A1:2010
IEC 60929:2011 (Ed 4)

As shown in the Test Report(s) No(s) 268537-1_A, 268537-1_B

It is authorized to use of the marks ENEC 16 and FI

Validity This certificate is valid until 11 September 2017 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the European Union. This certificate includes the right to use the ENEC 16 and FI mark under the condition that changes (if any) will be checked at SGS Fimko before the product is brought onto market and that the conditions for ENEC and FI certification are met.

Directive information The product(s) fulfils the essential safety requirements for CE conformity marking according to the Low Voltage Directive (2006/95/EC) at the date of issue of this certificate.

With the following limitations -

Date of issue 11 September 2012

Signature **SGS Fimko Ltd**


Kari Vesterinen
Product Line Manager



This certificate has 2 pages



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.