CERTIFICATE ENEC/FI 2016002

Our Ref. 281658-1

Product	Electronic control gear for LED module
Rating and principal characteristics	See page 2
Trade mark (if any)	Helvar
Type	LC1x35-CC LC1x25-CC
Name and address of the licensee	Helvar Oy Ab PL 100 FI-03601 KARKKILA, FINLAND
Address of the manufacturer	Helvar Oy Ab Yrittäjäntie 23 FI-03600 KARKKILA, FINLAND
Is in conformity with	EN 61347-2-13:2014 EN 61347-1:2008 + A1:2011 + A2:2013 EN 62384:2006 + A1:2009
As shown in the Test Report(s) No(s)	281658-1A 281658-1B
It is authorized to use of the marks	ENEC 16 and FI
Validity	This certificate is valid until 26 March 2018 unless the standard in question has been amended or superseded with significant changes in requirements, in which case, SGS Fimko has the right to shorten the validity of the certificate based on the legislation of the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	18 January 2016
Signature	**SGS Fimko Ltd** Kari Vesterinen Product Line Manager

This certificate has 3 pages

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Rating and principal characteristics	LC1x35-CC: 220-240, 0/50-60Hz, λ=0,97 (700mA)/0,97(1050mA), tc 75°C, ta -20...+50°C (Independent -20...+40°C), Class II, SELV, EL, I-OUT 700...1050mA, U-OUT 20..48 V / 20..34V, U-OUT max 60V, P-OUT max 35,7 W LC1x25-CC: 220-240, 0/50-60Hz, λ=0,93c(350mA)/0,97(700mA), tc 65°C, ta -20...+50°C (Independent -20...+50°C), Class II, SELV, EL, I-OUT 350...700mA, U-OUT 20..45 V / 20..36V, U-OUT max 60V, P-OUT max 25,2 W
Additional information	Built-in / independent controlgear for LED-modules, in thermoplastic case. For independent use, separate strain relief module, LC1x30-SR must be used. SELV output, EL marked.

FINAS
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S003 (EN ISO/IEC 17065)

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