

CERTIFICATE

Issued to:
 Applicant:
Helvar Oy Ab
Yrittajantie 23
03600 Karkkila, Finland

Licensee:
Helvar Oy Ab
Yrittajantie 23
03600 Karkkila, Finland

Product : LED controlgear
 Trade name(s) : Helvar
 Type(s)/model(s) : LL25SE-DA-120-500 and LL35SE-DA-250-850

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard(s) EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014 and EN 61347-2-13:2014/A1:2017
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 4351636

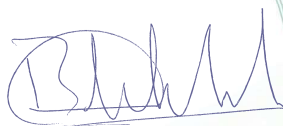
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 23 June 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-124274 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
 Managing Director



K. Lin
 Certification Manager

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ACCREDITED BY THE
 DUTCH ACCREDITATION
 COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED controlgear
Trade name(s)	: Helvar
Type(s)/model(s)	: LL25SE-DA-120-500 and LL35SE-DA-250-850
Rated input voltage	: 220-240
Rated frequency	: 50-60 Hz
Max. case temperature (tc)	: 75 °C
Ambient temperature (ta)	: -25 - 50°C
No load voltage	: 60 V
Additional information	: SELV, non-inherently short-circuit proof, 120°C thermal protection, EL mark

TESTS**Test requirements**

EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017

Test result

The test results are laid down in DEKRA test file 437794900.

Additional information

The product also considers EN 62384:2006 + A1:2009

This certificate replaces certificate No. 35-124274 which we hereby declare invalid.

The list of components is laid down in test report 4377949.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

Helvar Oy Ab
Yrittajantie 23
03600 Karkkila, Finland

Trade name(s): Helvar stands for
Helvar