



ENEC

NO5124



Nemko hereby grants the following manufacturer license to affix the above shown ENEC mark on the product(s) specified below

Applicant Helvar Components Oy Ab
Yrittajantie 23, 03600 Karkkila
Finland

Manufacturer Helvar Components Oy Ab
Yrittajantie 23, 03600 Karkkila
Finland

Factory

Project Number PRJ0057609

Product Constant Voltage LED Driver

Model/Type Ref. LL45-CV24-DA, LL80-CV24-DA, LL150-CV24-DA

Ratings PRI: max. 1.0 A, 220-240 V~, 50/60 Hz

Brandname / TradeMark (Helvar Components)

Principal Characteristics



Cl. II. Centralized emergency power supply: 176-280 V dc (for models LL45-CV24-DA and LL80-CV24-DA), 198-280 V dc (for model LL150-CV24-DA). SEC: Max. 150.0 W, max. 6.25 A, 24.0 Vd.c. (under load), EOFv: 15%. Independent type, SELV, constant voltage output, thermal protected 110 °C, ta: -20 °C to 45 °C / -20 °C to 50 °C, tc: 85 °C.

A sample of the product was tested and found to be in conformity with

Safety

EN 61347-1:2015;A1
EN 61347-2-13:2014;A1
EN IEC 62384:2020

Test report No REP045582 and REP045581

The conditions for this licence are that the ENEC-marked products conform with the applicable Standard(s) as stated in the test report and that Articles 8 and 9 of the ENEC Agreement are fulfilled by the manufacturer. The mark signifies the compliance of the completed products with these conditions. Further information is given in the attached Annex, which forms an obligatory part of this licence document. This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regards to the production presented for the testing and certification

Compliance

Additional Information

Additional model(s) No additional models

Signature

Juan Z Saussey
Certification department

Date of Issue 2024-06-26

*Working for a more sustainable future
Please do not print*



www.nemko.com

Nemko Group AS
Philip Pedersens vei 11
1366 Lysaker, Norway
TEL +47 22 96 03 30
info@nemko.com
ENTERPRISE NUMBER
NO974404532