

## CERTIFICATE ENEC16/FI/23/01004

Our Ref.

HEL-CERT230200279-01

Certificate holder

Oy Lival Ab

Lukkarinmäentie 1

FI-04130, Sipoo, Finland

Product

Independent controlgear for supplying LED modules

Trademark (if any)

GLOBAL trac®

Type

Adapter Driver GA031 S 14W Adapter Driver GA032 S 26W Adapter Driver GA033 S 34W Adapter Driver GA034 S 42W

Rating and principal characteristics

See page 2

Is complying with the following

**European Standards** 

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

EN IEC 62384:2020

It is authorized to use the ENEC Mark in conjunction with the suffix 16, as shown above.

Validity

This certificate is valid until 2028-03-01 provided that the Conditions for ENEC certification are met. This certificate includes the right to use the ENEC 16 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 certification are met.

This certificate has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

Date of issue

2023-03-01

SGS Fimko Ltd

Signature

Peter Fagerstedt

Certification Manager

SGSSGSCS
any under its General Conditions
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ability, indemnification and

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SGS Fimko Ltd

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Business ID 0978538-5

Member of the SGS Group (SGS SA)



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ENEC16/FI/23/01004

Manufacturer

Oy Lival Ab Lukkarinmäentie 1 FI-04130, Sipoo, Finland

Manufacturing site

1. Eino Korhonen Oy Teollisuustie 25 FI-06150, Porvoo, Finland

2. OÜ EKOY Elektroonika Ekoi kinnistu, Altküla Lääne-Harju vald EE-76012, Harjumaa, Estonia

Additional information

## Ratings:

Adapter Driver GA031 S 14W:

PRI: 220-240 Vac; 50/60 Hz; Imax 0,08 A; PF 0,9 SEC: 200-350 mA; 30-40 Vdc; 14 W Max; Vomax 60 Vdc;

Ta 0...35 °C; Tc max 72°C; SELV; class II; IP20

Adapter Driver GA032 S 26W:

PRI: 220-240 Vac; 50/60 Hz; Imax 0,14 A; PF 0,9

SEC: 500-650 mA; 30-40 Vdc; 26 W Max; Vomax 60 Vdc;

Ta 0...35 °C; Tc max 72°C; SELV; class II; IP20

Adapter Driver GA033 S 34W:

PRI: 220-240 Vac; 50/60 Hz; Imax 0,17 A; PF 0,9

SEC: 700-850 mA; 30-40 Vdc; 34 W Max; Vomax 60 Vdc;

Ta 0...35 °C; Tc max 63 °C; SELV; class II; IP20

Adapter Driver GA034 S 42W:

PRI: 220-240 Vac: 50/60 Hz: Imax 0.21 A: PF 0.9

SEC: 900-1050 mA; 30-40 Vdc; 42 W Max; Vomax 60 Vdc;

Ta 0...35 °C; Tc max 63 °C; SELV; class II; IP20

Compatible with the following track systems:

- Global Trac Pro

- Global Trac PULSE

Following limitations apply

As shown in the Test Report(s) No(s):

HELES2202000134-1, HELES2202000134-2

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