



# CERTIFICATE FI 30511

Our Ref. 290707-2

**Product** Adaptor for supply track system

**Type** PULSE GAC-616

**Trade mark** GLOBALtrac®

**Certificate Holder/  
Manufacturer** Oy Lival Ab  
Lukkarinmäentie 1  
FI-04130 SIPOO  
FINLAND

**Technical information** 220-240Vac, 50/60Hz, I<sub>max</sub>=0,2A, constant current 325-700mA / 20...44Vdc, P<sub>out</sub> 31W  
Max, U<sub>out</sub> 59Vdc, T<sub>a</sub>=0...35°C; T<sub>c</sub>=max 85°C; SELV, DALI, class II, F<sub>max</sub> 50N

**The product is certified according to the following standard(s)** EN 60570:2003  
EN 60598-1:2015

**Validity** This certificate is valid until 17 July 2023 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market.

**Directive information** The certified product(s) fulfils requirements of above mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.

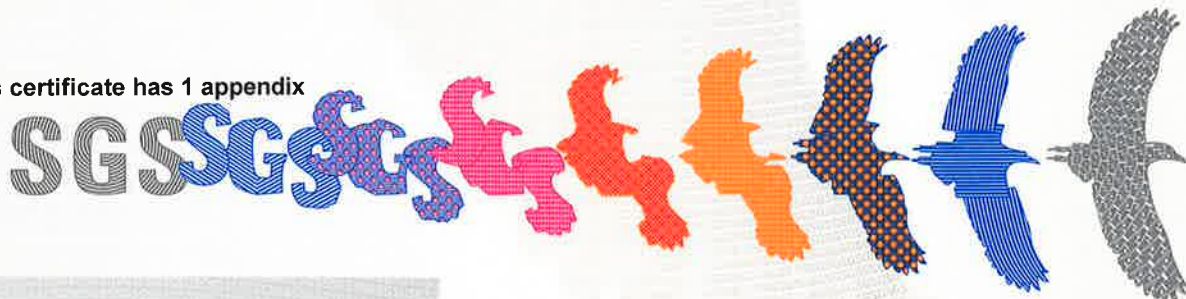
**Date of issue** 17 July 2018

**SGS Fimko Ltd**

**Signature**

Peter Fagerstedt  
Certification Manager

This certificate has 1 appendix



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.

Appendix to Certificate: 30511

**Manufacturing sites**

Nordic Aluminium  
Kaapelitie 68  
FI-02490 PIKKALA  
FINLAND

Eino Korhonen Oy  
Teollisuustie 25  
FI-06150 PORVOO  
FINLAND

OÜ EKOY Elektroonika  
Altküla küla, EKOY  
Harju-Risti, Padise Vald  
76002 HARJUMAA  
ESTONIA

**Additional information**

PULSE GAC-616 is suitable for use with the GLOBALtrac® pulse track system.



The product has certificate FI-37969 issued by SGS Fimko Ltd in accordance with the CB system.

**As shown in the Test Report(s) No(s):** 290707-2A, 290707-2B