

Certificate



Intertek

for European Product Safety

Reference No. 1404706

Aeronautical Ground Lighting Series Transformers

Type designation	KR6**.*
Certificate holder	Efla Oy Sepäntie 4 FI-07230 Monninkylä FINLAND
The product complies with the standard(s)	IEC 61823:2002 EN 61823:2003
Date of expiry	22 April 2019

Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed


Anneli Averland Johansson

Date 22 April 2014
Page 1 of 4



Intertek Appendix

Reference No. 1404706

Technical data

Type designation / Typbeteckning	KR631, KR631.1
Rated Power (W) / Märkeffekt	45
Rated Frequency (Hz) / Märkfrekvens	50/60
Rated Primary Current / Primär Märkström	6.6A
Rated Secondary Current / Sekundär Märkström	6.6A
Service Voltage / Arbetsspänning	5000V
Other information / Annan information	KR631.1 are without earthing
BRAND Name:	EFLA

Type designation / Typbeteckning	KR636, KR636.1
Rated Power (W) / Märkeffekt	65
Rated Frequency (Hz) / Märkfrekvens	50/60
Rated Primary Current / Primär Märkström	6.6A
Rated Secondary Current / Sekundär Märkström	6.6A
Service Voltage / Arbetsspänning	5000V
Other information / Annan information	KR636.1 are without earthing
BRAND Name:	EFLA

Type designation / Typbeteckning	KR641, KR641.1
Rated Power (W) / Märkeffekt	100
Rated Frequency (Hz) / Märkfrekvens	50/60
Rated Primary Current / Primär Märkström	6.6A
Rated Secondary Current / Sekundär Märkström	6.6A
Service Voltage / Arbetsspänning	5000V
Other information / Annan information	KR641.1 are without earthing
BRAND Name:	EFLA

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.



Intertek Appendix

Reference No. 1404706

Type designation / Typbeteckning	KR646, KR646.1
Rated Power (W) / Märkeffekt	150
Rated Frequency (Hz) / Märkfrekvens	50/60
Rated Primary Current / Primär Märkström	6.6A
Rated Secondary Current / Sekundär Märkström	6.6A
Service Voltage / Arbetsspänning	5000V
Other information / Annan information	KR646.1 are without earthing
BRAND Name:	EFLA

Type designation / Typbeteckning	KR651, KR651.1
Rated Power (W) / Märkeffekt	200
Rated Frequency (Hz) / Märkfrekvens	50/60
Rated Primary Current / Primär Märkström	6.6A
Rated Secondary Current / Sekundär Märkström	6.6A
Service Voltage / Arbetsspänning	5000V
Other information / Annan information	KR651.1 are without earthing
BRAND Name:	EFLA

Type designation / Typbeteckning	KR661, KR661.1
Rated Power (W) / Märkeffekt	300
Rated Frequency (Hz) / Märkfrekvens	50/60
Rated Primary Current / Primär Märkström	6.6A
Rated Secondary Current / Sekundär Märkström	6.6A
Service Voltage / Arbetsspänning	5000V
Other information / Annan information	KR661.1 are without earthing
BRAND Name:	EFLA

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.



Intertek
Appendix

Reference No. 1404706

Manufacturing site(s)

Efla Oy
Sepäntie 4
FI-07230 Monninkylä
FINLAND

Certification Body

Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed


Anneli Averland Johansson

Date 22 April 2014

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.