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ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark



Licence No.: **7590-156**

Date of issue: Wien, 2016 02 25
Rev. No.: 02 Wien, 2021 07 09

OVE the Austrian Electrotechnical Association as signatory to the **"Agreement on the use of a commonly agreed Mark of Conformity for certain electrical equipment complying with European Standards"** hereby grants the right to label the products mentioned hereunder and listed in the Annex with the Mark(s) shown above to the following company

Licenceholder: **Tridonic GmbH & Co KG**
Färbergasse 15
6851 Dornbirn
Austria

Product: **Electronic control gears for LED-modules**

Trade Mark: **TRIDONIC**

Series/Type: **LCU 48V ... SR**

Basis for this given right is the conformity of the products with the requirements of the relevant Standard(s) as listed in the Annex and the fulfilment of articles 8 and 9 of the ENEC-Agreement by the manufacturer. This licence refers to the tested specimen and to all products manufactured strictly identical to the submitted one.

This licence 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.

Österreichischer Verband für Elektrotechnik
Head of OVE Certification

T. Neumayer

Digitally signed by T. Neumayer
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Dipl.-Ing. T. Neumayer



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<i>Hersteller Manufacturer</i>	Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria
<i>Fertigungsstätte(n) Factory location(s)</i>	ID: 7590
* <i>Typenbezeichnung Type reference</i>	Series LCU 48V ... SR, see page 4
* <i>Prüfbericht Test Report</i>	TGM-VA EE 36065-1 ECS-2, TGM-VA EE 38126 ECS-1, TGM-VA EE 38442 ECS-1/ECS-2
* <i>Nationale Bestimmung(en) National Standard(s)</i>	OVE EN 61347-1:2016-06-01 OVE EN 61347-2-13:2017-11-01 ÖVE/ÖNORM EN 62384:2010-05-01
* <i>Europannorm(en) European Standard(s)</i>	EN 61347-1:2015 EN 61347-2-13:2014 + A1:2017 EN 62384:2006 + A1:2009
* <i>Ersatz für Zertifikat Superseded licence</i>	7590-156 Rev. 01 dated 2016 11 14 Items modified are marked with an asterisk (*)
* <i>Anmerkung(en) Remark(s)</i>	CTF Stage 2

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<i>Nennspannung</i> <i>Rated voltage</i>	AC 220-240 V, 50/60 Hz; DC 220-240 V
<i>Bemessungs-Ausgangsspannung</i> <i>Rated output voltage</i>	48 V SELV
<i>Nennleistung</i> <i>Rated power</i>	75 or 150 W
<i>Schutzklasse</i> <i>Class of protection</i>	CI.II
<i>Schutzgrad</i> <i>Degree of protection</i>	IP 20
* <i>Max. Betriebstemperatur t_c</i> <i>Rated max. operating temperature t_c</i>	see page 4
* <i>Umgebungstemperatur t_a</i> <i>Rated ambient temperature t_a</i>	see page 4
* <i>Maximale Gehäusetemperatur</i> <i>Rated maximum case temperature</i>	see page 4
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	Inherently short circuit proof controlgear.
<i>Klassifikation</i> <i>Classification</i>	Independent electronic controlgears providing SELV with double or reinforced insulation, constant voltage type.

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TRADEMARK / TYPECODE		Rated output voltage	Rated output power	Rated max. operating temperature (tc)	Ambient temperature (ta)	Maximum case temperature	Circuit power factor (230V, 50Hz, full load)	Case
TRIDONIC								Metal (M) Plastic (P)
		[V]	[W]	[°C]	[°C]	[°C]	λ	
1	LCU 48V 75W DC-STR DIM SR	48	75	70	55	110	0,99	P
2	LCU 48V 75W DC-STR FO SR	48	75	70	55	110	0,99	P
*	LCU 48V 150W DC-STR DIM SR	48	150	78	45/50/55	130	0,99	P
*	LCU 48V 150W DC-STR FO SR	48	150	78	45/50/55	130	0,99	P

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