

OVE Austrian Electrotechnical Association
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ENEC Certification Body registered under ID # 11.

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LICENCE

to use the European Mark



Licence No.: **7590-252**

Date of issue: Wien, 2019 06 12
Rev. No.: 01 Wien, 2022 03 10

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: **LC ... fixC SC ADV2**

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

Digitally signed by T. Neumayer
Email=t.neumayer@ove.at

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: 40926
<i>Typenbezeichnung Type reference</i>	LC ... fixC SC ADV2, see page 4
<i>* Prüfbericht Test Report</i>	TGM-VA EE 37967 ECS-1/ECS-2 to TGM-VA EE 37970 ECS-1/ECS-2, TGM-VA EE 37967a ECS-1 to TGM-VA EE 37969a ECS-1
<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* Ersatz für Zertifikat Superseded licence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>	7590-252 dated 2019 06 12 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
<i>Nennstrom (sec.)</i> <i>Rated current (sec.)</i>	see page 4
<i>Höchste Ausgangsspannung</i> <i>Max. output voltage</i>	60 V SELV
<i>Nennleistung</i> <i>Rated power</i>	see page 4
<i>Schutzklasse</i> <i>Class of protection</i>	CI.II (only for independent controlgears)
<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>	110°
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	Short circuit proof controlgear
<i>Klassifikation</i> <i>Classification</i>	Electronic controlgears providing SELV, constant current type

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TRADEMARK / TYPECODE		Classification: B...Built-in I....Independent	Rated output current	Maximum output voltage (no-load)	Rated output power	Rated max. operating temperature (tc)	Maximum ambient temperature (ta)	Maximum case temperature	Circuit power factor (230V, 50Hz, full load)	Case
TRIDONIC										Metal (M) Plastic (P)
			[mA]	[V]	[W]	[°C]	[°C]	[°C]	λ	
1	LC 15/350/42 fixC SC ADV2	B ¹	350	60	14,7	60	50	110	0,95	P
2	LC 21/500/42 fixC SC ADV2	B ¹	500	60	21,0	65	50	110	0,95	P
3	LC 25/600/42 fixC SC ADV2	B ¹	600	60	25,2	65	50	110	0,95	P
4	LC 30/700/42 fixC SC ADV2	B ¹	700	60	29,4	70	50	110	0,95	P
5	LC 34/800/42 fixC SC ADV2	B ¹	800	60	33,6	70	50	110	0,96	P
6	LC 38/900/42 fixC SC ADV2	B ¹	900	60	37,8	80	50	110	0,95	P
7	LC 44/1050/42 fixC SC ADV2	B ¹	1050	60	44,1	80	50	110	0,95	P

¹ With strain reliefs and terminal cover also useable as independent controlgear

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